

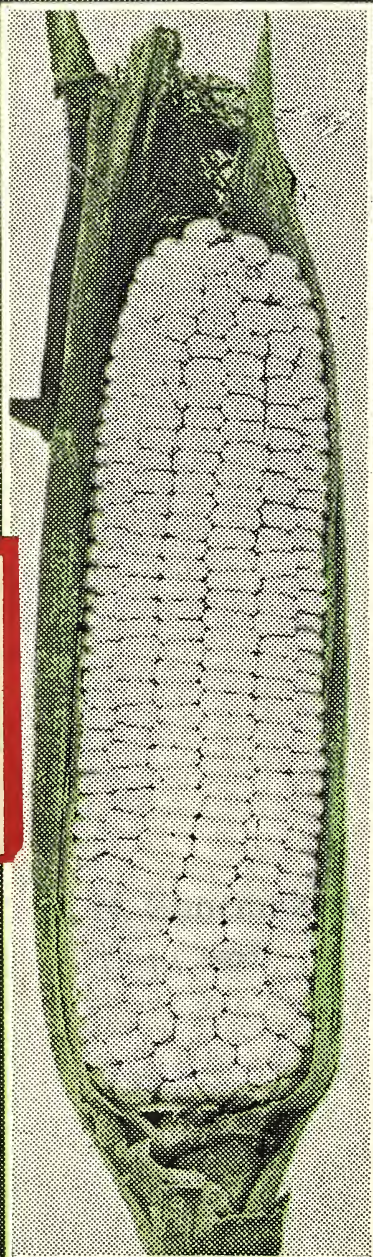
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JAN 6 1924

DAVIS
SUPERIOR
SEEDS

Agriculture



ELM
VALLEY
SEED
GARDENS

1922

ZACK DAVIS COMPANY
DELAWARE O.

Superior Seeds Grown at Elm Valley Seed Gardens

ZACK DAVIS CO., DELAWARE, OHIO, U. S. A.

HOW TO ORDER.

Always use the Order Blank and Envelope sent with the catalogue when it is possible. Write plainly, keep a copy of your order, and be sure to sign your Name, Post Office, County and State every time you write to us. Extra envelopes and order blanks are sent on application, also additional catalogues if desired.

BE FREE TO WRITE TO US for any information pertaining to our business and not found in this catalogue. Write on a separate sheet of paper from your order.

HOW TO SEND MONEY.

Cash should always accompany the order. Remittances may be made at our risk by any of the following methods: (First and best) Post Office Order. (2d) Draft on New York. (3d) Express Co.'s Money Order. (4th) Cash by Express in amounts not less than \$5.00. (5th) Registered Letter. When money cannot be sent by either of the first four methods, it may be enclosed in a Registered Letter. The rates for post office orders and express money orders are now so low that this is the best way to remit where they can be obtained. We will bear the expenses of sending money in either of above ways when order amounts to \$1 or over.

In ordering sweet corn, peas and beans in pound lots or over please remember that the prices we quote do not include the parcel post from Delaware to you. You can figure that from the parcel post information on the order blank, or your rural free delivery carrier or postmaster will tell you. This postage must in all cases be included with the orders on sweet corn, peas and beans in pound lots or over.

SEND ORDERS EARLY.

It is our aim to fill all orders, when possible, the day they are received; but it sometimes happens during the rush season that this is impossible to do, and for that reason all orders are entered as soon as received and filled in rotation, the small orders receiving the same careful attention as the larger ones. Therefore we would advise our friends to send in their orders as soon as they receive this catalogue and thus avoid any possibility of delay when ready to plant. A great many orders for seeds also include tender bulbs, plants and potatoes, and when the weather permits we try to send all these at one time, but often it is dangerous to do so, in which case we will forward the seeds and hold the balance of the order until danger of freezing is past.

TERMS CASH.

No goods sent C. O. D. unless cash to the amount of one-fourth the order accompanies the same.

SHIPPING DIRECTIONS.

When goods are to be shipped by Freight or Express give plain shipping directions, otherwise we use our best judgment.

SHIPPING FACILITIES.

Delaware has the Big Four, Penn., H. V., and C. D., & M. Electric railroads and the American Express Company. Thus we are able to procure the lowest rates in all parts of the country by freight or express.

LARGE ORDERS.

Any dealer, market gardener, institution, or individual wishing seeds in large quantities are requested to mail us a list of what they want, and we will promptly return it to them with the very lowest prices marked. A letter of inquiry may save you dollars if you want to buy in quantity.

SMALL ORDERS.

If you only want a single packet, do not hesitate to order it. We take as much pains with small orders as large ones.

WE URGE

Customers to inform us promptly on the arrival of orders, if not in good condition, well packed and filled exactly as ordered; also to report (after growth) the result, more especially if anything proves otherwise than expected. We aim to make friends of our customers, and mail orders receive the same careful attention that customers do over our counters.

HOW WE WARRANT.

We thoroughly test all our seeds before sending them out, and do not send out any that do not prove good in every respect. We believe our seed excels all others. When it is considered how many disadvantages some seeds have in making a perfect crop—such as sowing too deep or too shallow, too wet or too dry, insects, etc.,—our customers will see at once that it is unreasonable to expect any one to guarantee a perfect crop. Therefore, while we exercise the greatest care to have all seeds pure, reliable and true to name, we give no warrant expressed or implied, and will not be in any way responsible for the crop. If the purchaser does not accept the seed on these terms, they are at once to be returned. Furthermore, we are so confident that our seeds are pure, reliable and true to name that should any not prove thus we will refill all orders for vegetable or flower seeds free of charge.

EXTRA SEED FREE.

On all orders for Flower or Vegetable Seeds in Packets or Ounces the purchasers may select seeds to the value of 25 cents for each \$1.00 sent us. Thus, any one sending us \$1.00 can select seeds in packets or ounce amounting to \$1.25; or for \$2.00 seeds in packets or ounces to the value of \$2.50, and so on. This discount applies only on seeds in **packets and ounces**, and does not refer to seeds offered by weight (quarter-pounds, etc.) or measure (pint, quart, etc.), nor to potatoes, onion sets, bulbs or plants.

Please do not include any of these when taking advantage of our Packet Discount.

Make all Money Orders payable to

ZACK DAVIS CO.,
Delaware, Ohio.

Introduction

WE want to express our sincere thanks to our customers for the business given us the past year. Our old friends, who have purchased our seeds from year to year needs no introduction and to our new customers we wish to say in the beginning that our business has more than doubled within the past few years, which proves that the high grade of our Superior Seeds are being appreciated by those who know them.

We might as well face facts. Most of us have bravely and courageously, gone ahead to repair the damage and loss of the past few years. There is nothing else to do. We might just as well forget all about \$2.00 corn or 20c hogs and like prices for other stock, grain and vegetables. These prices are probably gone never to return in our life. Consequently better method of handling crops are necessary. The corn stalks in your field are at least 25% of the corn crop. Oat straw is also worth 25% of the oat crop. Of which both are wasted on a great many farms. It is not necessary for us to tell you how to save this waste, you must figure this out for yourself.

There is only one way to combat the high cost of living that now exists. Produce every pound you can and then save it. Don't waste. The laboring man who was reduced to small wages or layed off entirely, realized the advantage of his vegetables in the cellar. Also the farmer and the merchant profited by using his own productions instead of drawing on his cash account to buy from some one else. Why shouldn't it be more profitable now than ever before to produce the good gardens and the good field crops? There probably will be several years yet of readjustment which will bring uncertain and strenuous times, but those who have been able to produce a great part of their living from their gardens and field crops, are better fitted to combat these strenuous times. The readjustment of the low exchange rates of this and foreign countries will soon enable the U. S. to ship food to Europe. Therefore we must produce more food. The more you raise, the more we can ship and at the same time help to reduce the high cost of living.

Perhaps your neighbor would like to raise a vegetable garden but doesn't know how. Why don't you with a word or two of advice help him out? With a word of encouragement from you, he might be able to start a food factory in his own back yard. With our Superior Seeds, we will be glad to help you or your neighbor in any way towards increasing the production of food in your garden. Generally speaking, you can use all the seeds that you can plant to advantage. The seeds we offer are of the highest quality and we feel more certain than ever that we will give satisfaction to our friends.

Thanking all our old friends and assuring them as well as the new ones that we will try under all circumstances to please you, we remain as ever

Very Cordially yours,
ZACK DAVIS CO.

Using Parcel Post

The parcel post in many cases affords a more convenient way of getting seeds to our customers than express. We will be pleased to ship by parcel post whenever instructed, but on some of the more bulky articles you must send us the postage necessary with your order. This applies especially to sweet corn, peas and beans in pound lots or over.

Your postmaster or your rural free delivery carrier can tell you what the amount will be. For your convenience we append a table showing the rates in the various zones. The limit of weight for the first and second zones is fifty pounds, and for all other zones twenty pounds. If weight exceeds this we can pack in two or three parcels.

If you want to be absolutely sure of the arrival of your order, you may have it insured via parcel post. The rates are five cents for each package up to \$25 in value, and 10c for each package between \$25 and \$50 in value. If you desire the packages insured add the insurance fee to the order, and be sure to tell us it is for that purpose.

DOMESTIC PARCEL POST RATES:

		First Pound (Over 8 oz. rates 1 lb.)	Each Additional Pound or fraction
First	Zone within 50 Miles.....	5c	1c
Second	Zone within 50 to 150 Miles.....	5c	1c
Third	Zone within 150 to 300 Miles.....	6c	2c
Fourth	Zone with 300 to 600 Miles.....	7c	4c
Fifth	Zone with 600 to 1000 Miles.....	8c	6c
Sixth	Zone within 1000 to 1400 Miles.....	9c	8c
Seventh	Zone within 1400 to 1800 Miles.....	11c	10c
Eighth	Zone all over 1800 Miles.....	12c	12c

THIS CATALOGUE will be mailed free to anyone who is directly interested in gardening and farming. Our customers will confer a favor on us by sending a list of names of their friends and neighbors who would be interested in receiving a catalogue.

ASPARAGUS

COLUMBIAN MAMMOTH WHITE

A fine new variety wonderfully productive and hardy. The shoots remain white as long as fit for use. This sort has been thoroughly tested, and is considered the best by all growers. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 75c.

PALMETTO

This is the finest variety grown. Wonderfully productive tender and rich. When cooked is free from woody fibre. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 75c.

ASPARAGUS ROOTS

Strong two-year old plants of either above varieties by mail, postpaid, \$1.50 per 100; by express, \$1.00 per 100; 7.50 per 1,000. 500 roots furnished at 1,000 rate.

BEANS

We do not pay the parcel post on pound lots or over on beans.

One quart to 100 feet of drill. One bushel per acre.

WAX PODDED VARIETIES

DAVIS WAX

The best Flat Podded Wax Bean for Market. Extensive trials have proven this bean the largest cropper, the handsomest pod, the best shipping and market bean in cultivation.

The plants are vigorous and healthy, of compact, upright growth, carrying its pods in the center and well up from the ground. The pods are very long, oval, clear waxy white, and when

of suitable size to use for snap, entirely stringless, but more or less stringy on reaching maturity. Practical market gardeners and canners are delighted with it, because of its hardiness, productiveness and handsome appearance. The beans when dry are large, white, kidney shaped. Very highly recommended. Pkt., 5c; 1 lb. 25c; 3 lbs. 60c.

Round Podded Kidney Wax

The Best Round Podded Wax Beans for Market. This is the best Wax Bean yet introduced for either the home, or market garden. Market gardeners will appreciate the importance to them of this new bean because of its round pod. It is equal to Wardwell's Kidney Wax in size of pod and productiveness; has a beautiful waxy golden yellow color, round, neat pod. Is early and the pod is straight, not curved like so many of the other round-podded wax beans. Round-podded beans have superior quality and retain their freshness longer than the flat-podded varieties. Pkt., 5c; 1 lb. 30c; 3 lbs. 75c.

HODSON WAX

The most vigorous of any dwarf wax podded bean yet introduced and the yield of large handsome pods is enormous. Its dense foliage so completely protects the pods that their color is an unusually clear creamy white. Pods very long, straight or slightly curved, flat but fleshy, quite stringless and of very good quality. Seed long, cylindrical, uniform in shape; color light yellowish-brown, heavily splashed with dull crimson. Pkt., 5c; 1 lb. 30c; 3 lbs. 75c.

MICHIGAN WHITE WAX

A white seeded Golden Wax Bean but in several features it is superior to this excellent and popular variety. The plant is more vigorous and foliage a little heavier. The pods are produced in greater abundance than the Golden Wax and are very uniform kind, size and color, which is a very attractive light golden yellow; pods are comparatively broad, meaty and of fine quality. It is also a fine bean when dried and used for soup or baking. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c.

WARDWELL'S DWARF KIDNEY WAX

hardy and productive variety. Pods long, broad, flat and delicate, waxy yellow color, brittle and entirely stringless. Pkt., 5c; 1 lb. 25c; 3 lbs., 60c; 15 lbs., \$2.50.

IMPROVED GOLDEN WAX

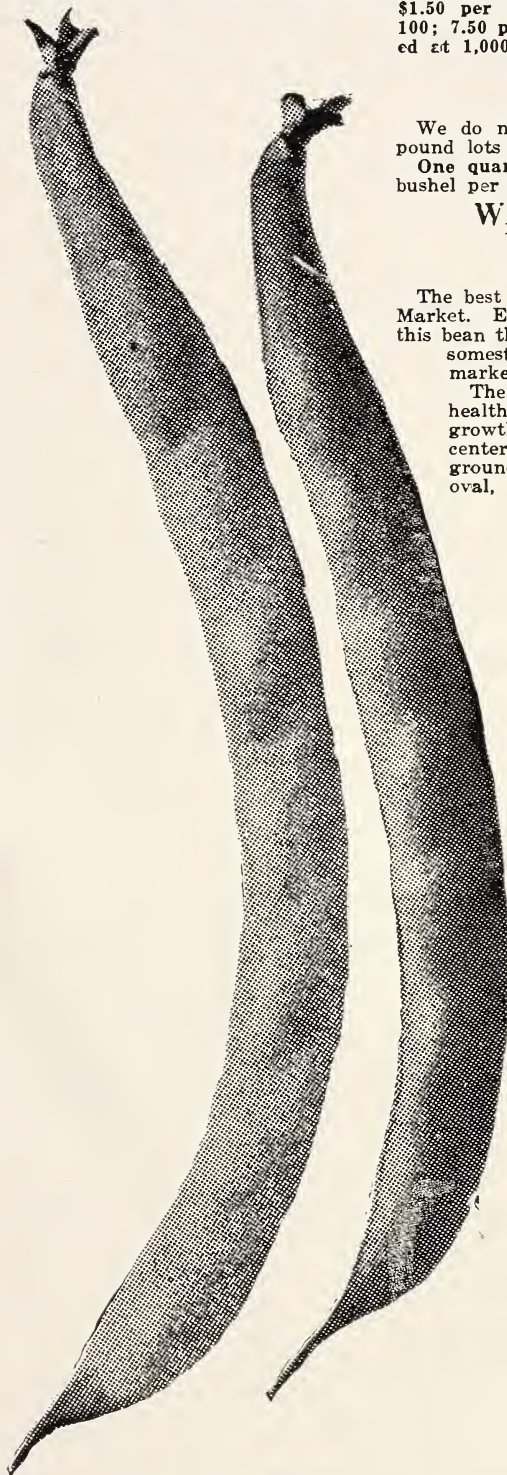
One of the best strains of Golden Wax. Hardy, prolific, of the best quality; pods long, straight, thick and very erect. Pkt., 5c; 1 lb. 25c; 3 lbs., 60c; 15 lbs., \$2.50.

PENCIL POD BLACK WAX

Early productive, medium length pods: round, meaty, stringless. Pkt., 5c; lb., 25c; 8 lbs., 60c; 15 lbs., \$2.50.



Columbia Mammoth



Round Podded Kidney Wax

GREEN PODDED BUSH BEANS

NEW BOUNTIFUL

This is the best flat-podded green bush bean on the market. Coming into usable size extra early, it keeps on bearing until frost. It is a vigorous grower, having dark green foliage. The pods are large, flat and extra long, very uniform in size and shape, solid, meaty, stringless and of delicate flavor. It is fairly springing into popular use simply on its merits. Desirable for both home and market. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50.

BURPEE'S STRINGLESS GREEN PODS

A new green-podded variety that is becoming very popular. The finely shaped long green pods are absolutely stringless, and when we add that the pods are ready for market one week earlier than the Early Red Valentine, we are sure that it will supply a long felt want. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50.

IMPROVED RED VALENTINE

A well known very early sort which has been extensively planted for years and there is hardly any variety superior to this, or one that is more popular for general market or family use. Our strain is very select stock. Pods of medium length about $1\frac{1}{4}$ inches long, of medium green color, curved, cylindrical with crease in the back, very fleshy, crisp and tender. Vines medium to large, erect with dark green leaves. Seed long, purplish pink, splashed with light buff. Pkt., 5c; 1 lb., 25c; 3 lbs. 60c; 15 lbs., 2.50.

NEW GIANT STRINGLESS VALENTINE

The gardeners money maker. The old-fashioned early Red Valentine has long been considered the best of its class, but in this new variety we have something superior in every way. It is ready for market with a more prolific crop a full week earlier; the pods are a third larger, averaging five to six inches in length. They are very meaty, being broadly rounded and saddle-backed, brittle and entirely stringless at all stages. Wherever we have sent this bean we have heard nothing but recommendation, and we predict that it will shortly supercede all others of its color. Do not fail to include this bean in your order. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

EARLY ROUND YELLOW SIX WEEKS

A very early and popular market variety. Pkt., 5c; 1 lb. 25c; 3 lbs., 60c; 15 lbs., \$2.50.

REFUGEE OR 1000 TO 1

A standard green-podded variety. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50.

LONGFELLOW

A very excellent variety of French origin. Moderately early and moderately productive. Pods dark green, $5\frac{1}{2}$ to 6 1-2 inches long, very slender; straight and round; very slightly stringy, tender, fine grained good quality and attractive. Makes an excellent canning sort. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50.

DWARF HORTICULTURAL

Known also as Cranberry, Quail's Head, etc. A very fine variety both as a snap or a shell bean. Pods are large and showy, green, spotted and blotched reddish brown. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DWARF RED KIDNEY

Similar to White Kidney but dark pink color. Very salable. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., 2.50.

WHITE KIDNEY

Unexcelled either for shelling when green or for baking when dry. Very productive. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50; 50 lbs., \$9.00.

WHITE MARROWFAT

A standard and productive field variety. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50; 60 lbs., \$9.00.

NAVY OR BOSTON PEA

The best known field variety. Pkt., 5c; 1 lb., 25c; 3 lbs., 60c; 15 lbs., \$2.50.

Burpee's Stringless
Green Pod

DWARF OR BUSH LIMA

FORDHOOK BUSH LIMA

(See Illustration)

This variety is entirely distinct in habit of growth. The stiffly erect bushes branch freely and bear tremendous crops. It is ready for use as early as the popular Burpee's Bush Lima, but the beans are much plumper and remain green much longer. It is an exceedingly handsome bean and therefore a ready seller. The shelled beans are very fat, are closely packed in the pods, which shell very easily. Pods are borne in clusters from four to six, average 4 to 5 inches long and contains usually 4 tender and juicy beans, which are of a delicious flavor. 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$13.50.

BURPEE'S IMPROVED BUSH LIMA

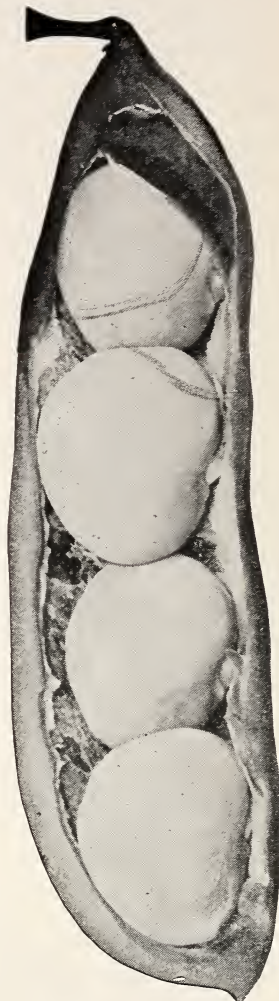
This new variety may be regarded as the largest and the best of the large seeded Bush Lima Beans. The vines of these beans average larger in size than the New Wonder, and produce a considerably larger crop. The pods are larger than the older varieties and contain beans which are proportionally thicker and larger than the older varieties. The quality is excellent. In season a week earlier than the New Wonder or Burpee's Bush Lima. 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.

NEW WONDER BUSH LIMA

The highest expert authorities of Garden Beans have decided this to be the best of all the large seeded Bush Limas for general purposes. The plants are large compact, medium, season long bearing and very prolific. The shell pods are green, of smooth surface, slightly curved, uniform and large, usually containing three seeds. This originated from one of the first types of Bush Limas, but is earlier and more compact in habit and with less tendency to make runners. 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.



King of the Garden Pole Lima



Fordhook Bush Lima

HENDERSON BUSH LIMA

The Henderson New Bush Lima grows in a compact form 15 to 18 inches high and produces enormous crops of delicious Lima Beans. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.

POLE LIMA BEANS

KING OF THE GARDEN LIMA

A strong, vigorous grower and uniformly large podded. In good soil pods will run from five to seven inches in length, frequently contain five or six very large beans. These beans are of excellent quality, easily shelled, of large size and handsome appearance. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

SEIBERT'S EARLY LIMA

The earliest of all the large true Limas and when in condition to use green are larger than any other. The very best of market gardener's use. The vine is exceptionally hardy and vigorous and not only produces pods earlier, but continues in bearing longer than other sorts. The pods and green beans are as large as the largest and in quality they are excellent. A decided improvement in large Limas and cannot fail to become a favorite. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

EXTRA EARLY JERSEY LIMA

Of a strong growth, maturing a good crop quite early. Pods usually contain three beans each. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

EARLY LEVIATHAN LIMA

The earliest variety of Pole Lima; produces pods in clusters. A good variety where the season is short. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

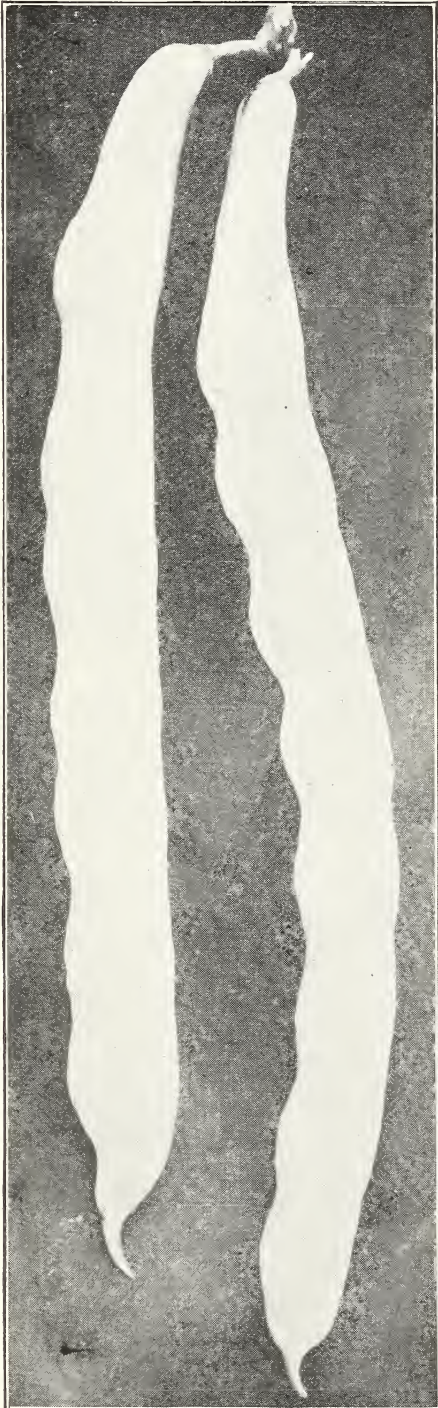
POLE OR CLIMBING BEANS

OLD HOMESTEAD OR KENTUCKY WONDER

Vines vigorous, climbing well and very productive, bearing its pods in large clusters. Blossoms white. Pods green; very long often reaching nine or ten inches, nearly round when young and very crisp, becoming very irregular and spongy as the beans ripen. Dry beans long, oval, dun colored. Pkt., 5c; 1 lb 30c; 3 lbs., 75c; 15 lbs., \$2.50; 60 lbs., \$9.00.

BURGER'S GREEN POD (White Kentucky Wonder)

It is early and covers a long season of productiveness. The pods bore in clusters average six to eight inches in length; are uniformly straight; of a rich dark green; and so nearly as to be really saddle-backed. The pods are entirely stringless, are very tender and of a sweet mild flavor. The dry beans are of a pearly whiteness. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00.



Kentucky Wonder Wax

EARLY GOLDEN CLUSTER WAX

The finest of all the wax podded pole beans. It begins to bear early and continues until frost. The pods are of a beautiful golden yellow color, from 6 to 8 inches in length, stringless, and are produced in large clusters. The pods retain their tenderness long after the beans have attained a large size. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.25.

LAZY WIFE

This famous variety derived its name from its immense yield, making it easy to get a supply. It cooks quickly and is perfectly stringless, if young. Nice snaps, good dry. Pkt., 5c; 1 lb. 30c; 3 lbs., 75c 15 lbs., \$3.00.

HORTICULTURAL OR SPECKLED CRANBERRY

One of the best varieties for the home or market. The vines are moderately vigorous with large light colored leaves. The pods are 4½ to 5 1-2 inches pale green when young, becoming as they mature yellowish green, striped or splashed with red. The beans are large, ovate, flesh-colored, splashed and spotted with wine-red and of the highest quality, either green or dry. Many like this sort better than Limas. Is also sold as Wren's Egg. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DUTCH CASE KNIFE

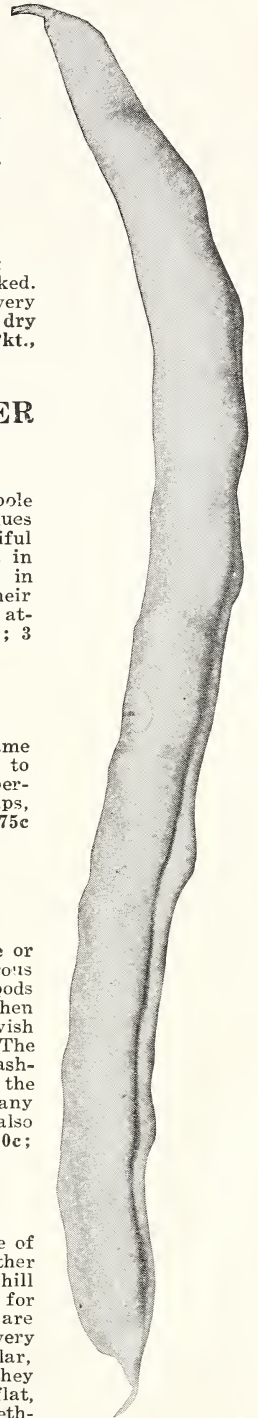
The vines of this well known bean are of good climbing habit, but twining rather loosely and may be used for a corn hill sort of medium season. It is used for snaps when quite young. The leaves are large and crumpled. The pods are very long, seven to eight inches, flat, irregular, medium green, becoming lighter as they mature. Seed broad, kidney shaped, flat, clear white and of excellent quality whether used green or dry. Pkt., 5c; 1 lb., 40c 3 lbs., \$1.00; 15 lbs., \$3.00.

Old Homestead or Kentucky Wonder

KENTUCKY WONDER WAX

(See Illustration)

Quite similar to the Kentucky Wonder or Homestead Green Pod except in the color of pods, which in this one are light waxy yellow. It has a thick, broad pod, very tender of delicious flavor and stringless. The pods often attain a length of 8 to 9 inches. It begins bearing when the vines are only a few feet in height, hence its earliness, and, therefore, a sort well adapted to maturing a crop where seasons are quite short. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 15 lbs., \$3.50.



BEETS

One Ounce to 50 Feet of Drill, 5 or 6 Pounds to Acre
CULTURE

The soil best adapted for the beet is a rich deep loam. Sow in drills 15 inches apart, one inch deep, and thin to 6 inches. For early, sow as soon as the ground can be worked in the spring; for main and autumn crop, sow about the 5th of May. Sow the Mangles in drills 2 feet apart and thin to 15 inches in the row.

Our Beet Seed is all grown from carefully selected hand-sorted roots, and none better can be obtained at any price.

CROSBY'S EGYPTIAN

This very desirable table beet does not closely resemble the original Egyptian except in its extreme earliness. The tops are small. The roots are flattened globe-shaped and very smooth. The exterior color of root is bright red. The flesh is bright vermillion-red, zoned with a lighter shade, very sweet, tender and of excellent quality. This is one of the best for early panting outdoors and is much used for bunching. It is fit for use earlier than any other variety but it is not so well suited as Extra Egyptian Blood Turnip for forcing in hotbeds or for transplanting. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb. \$1.00.

EDMOND'S EARLY TURNIP

(See Illustration)

The very flattering reports we received the past season from some of the largest gardeners who have been growing this splendid beet, and the heavy demand we have for the same, leads us to believe that the gardening public appreciates our efforts to produce a perfect beet. The Edmund is unquestionably the most perfect turnip-shaped beet on the market today, combining as it does the good qualities of the beet with none of their defects. It is a very early, rapid-growing sort of a very rich dark red color, with a small top, very smooth, and with no side roots and surpassing all in flavor and tenderness. If you want the very best, as we believe you do, you will make no mistake in selecting the Edmund. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb. 75c.

ECLIPSE

Is one of the best known of the table beets, and we have a strain of extra purity and merit, particularly noted for earliness. It is inded high praise to say that my Eclipse beet is almost or quite as early as Egyptian, for the latter has been long accepted as the earliest of all; and Eclipse has ever been recognized as superior to Egyptian in table value. Our strain has small top and is smooth, fine-grained and tender, with bright red color. Many market gardeners have discarded Egyptian entirely in favor of this strain of Eclipse, and for a home garden sort it is one of the best. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.



Edmond's Early Beets



Crosby's Egyptian Beets



DETROIT DARK RED

(See Illustration)

A favorite among market gardeners. One of the very best red turnip-shaped varieties. Has small, upright growing tops, splendid shape. Color of skin a dark blood red, and flesh deep, bright red. Very crisp, sweet and tender. Matures early, keeps in condition for use a long time and produces a crop very uniform in shape. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

EXTRA EARLY EGYPTIAN

One of the earliest, of good quality and medium size; a fine forcer, small top. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

LONG DARK BLOOD

Excellent for winter use. Smooth skinned; flesh dark red. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.00.

BASTIAN'S EARLY BLOOD TURNIP

Extra early, of quick, large growth. Flesh tender and retains its fine blood red color when cooked. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

IMPROVED EARLY BLOOD TURNIP

Dark red, fine flavor. Good for winter. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

SWISS CHARD OR SILVER BEET

Grown expressly for its leaves, which make the finest greens. The middle of the leaf can be used like asparagus and the rest like spinach. If you are fond of spring greens you should try it. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

SWISS CHARD, LUCULLUS

An improvement on the old type. Stalks as thick and broad as rhubarb; leaf yellow, much crumpled and curled. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

SUGAR BEETS FOR STOCK FEEDING

IMPORTED YELLOW SUGAR

Grows to large size. Roots half long, yellow and sweet. Excellent for stock feeding. Oz., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c; by express, 5 lbs., or over, 60c per lb.

FRENCH WHITE SUGAR RED TOP

A most desirable sort for stock feeding. Oz., 5c; $\frac{1}{4}$ lb., 25c; lb., 75c; by express, 5 lbs., or over, 60c per lb.

KLEIN WANLEBEN

This is the very best variety for sugar making. It grows below the surface and the green leaves are rather large and spreading, with waxy edges. Productive and easily grows. Probably the best sort for experiments. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., or over, by express, 60c per lb.

MANGEL WURZELS

GOLDEN OR YELLOW TANKARD

In our estimation the most valuable of our Mangel beets. It contains a greater per cent. of sugar than any other, and therefore nutritious. Flesh rich, golden yellow. Roots grow well out of the ground, making it easy to harvest. Exceedingly hardy and maturing earlier than other late sort. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; by express, 5 lbs., or over, 40c per lb.

GIANT FEEDING SUGAR

A beet of highest nutritive value for feeding. The roots are of a light bronze green, somewhat egg-shaped, grows partly out of the ground and because of this and their shape the crop can be harvested and stored easily and at less expense than any other root crop. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 65c; by express 5 lbs., or over, 50c per lb.

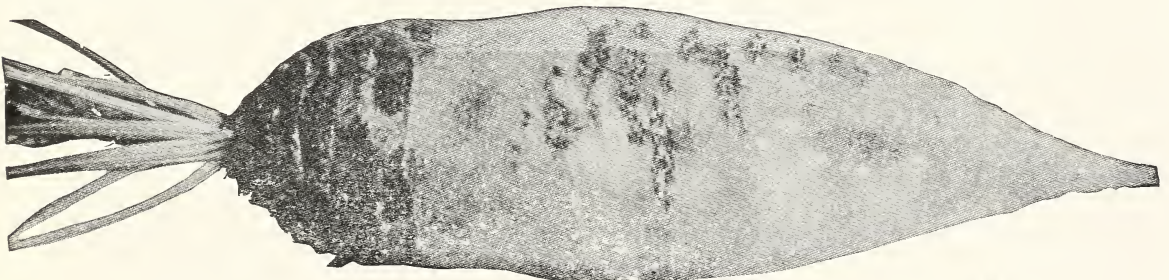
MAMMOTH PRIZE LONG RED

(See Illustration)

The roots are very large, uniformly straight and well formed; proportionately thicker and are deeper colored than the common sort, and with small tops. We know our stock of this variety will produce the largest and finest roots which can be grown, and that it is vastly superior to many strains of the same sort offered under other names. Oz., 10c; $\frac{1}{4}$ lb., 20c; 1 lb., 60c; by express, 5 lbs., or over, 40c per lb.

CHAMPION YELLOW GLOBE

A large round, orange-colored variety of excellent quality, producing a better crop on shallow soil than the Long Red. The roots often keep better than those of the long varieties, as they can be more easily handled without injury. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 60c; by express, 5 lbs., or over, 40c per lb.



Mangel, Mammoth Prize Long Red

BRUSSELS SPROUTS

A plant that grows two to three feet high, and produces from the side of the stalk numerous little sprouts resembling cabbage heads, one to two inches in diameter. Pkt., 5c; oz., 15c; 2 ozs., 25c.

CABBAGE

Cabbage will thrive on any good corn land, though the stronger the soil the better they will develop. New land is preferable. Plough deep and manure very liberally. The early sorts bear planting from eighteen inches to two feet apart in rows, with the rows from two to two and a half feet apart; the large varieties to be from two to four feet apart, but the largest varieties can be planted at the least distance wanted and do well. The crop should receive as many as three hoeings and three cultivations. Cabbage will not usually follow cabbage or turnips successfully in field culture unless three or four years have intervened between the crops. For late fall marketing plant Drumhead sorts from June 10 to 23.

One ounce to about two thousand plants.

EARLY JERSEY WAKEFIELD

(See Illustration)

We feel perfectly safe in saying that we consider we have the finest and truest stock of Jersey Wakefield in America. There is no question but that Jersey Wakefield is one of the best early cabbages in cultivation today, and it is not to be wondered at that we should take particular pains in furnishing our customers with such an extra choice strain of seed. It forms an unusually large head, almost as early as any of our other early sorts. It is always sure to mature fine, marketable heads in 100 days or less from planting. Never buy cheap seed of this variety. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.



Jersey Wakefield Cabbage

COPENHAGEN MARKET

(See Illustration)

A new variety popular among market gardeners and also highly recommended for the home garden. It is very early and one of the finest, round-headed cabbages in cultivation. Each plant forms splendid heads, with tightly folded leaves. Average in weight from five to eight pounds and are about eight inches in diameter each way. The heads are very solid, have a small core and are excellent in quality. It is a short stemmed variety, making it possible to set the plants very close in the row. Pkt., 10c; oz., 30c; ¼ lb. \$1.00.

GLORY OF ENKHOUSEN

A comparatively new Cabbage from Holland; it has met with exceptional popularity on account of its earliness, sure headiness and fine keeping qualities. The heads are medium size, just right for market, globe-shaped and of handsome green color. The quality is excellent, the leaves being ribbed and the outer leaves set close permitting close planting. Where this variety has been tried in the market growing centers, the growers have been enthusiastic. Pkt., 5c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

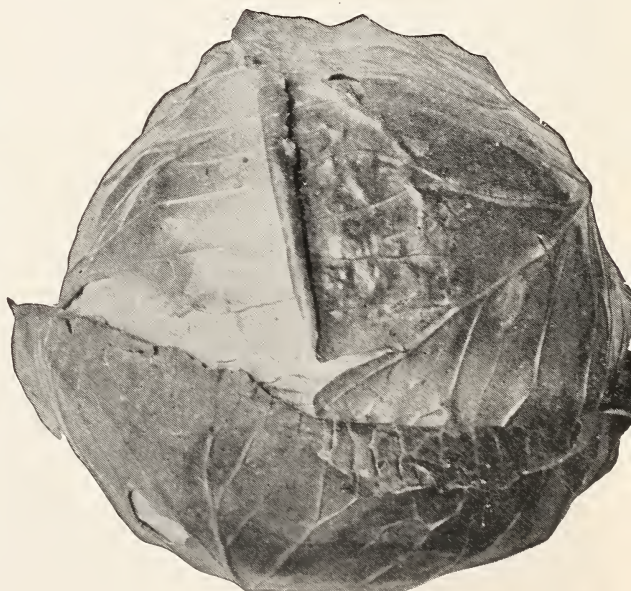
EUREKA OR FIRST EARLY

A flat-headed cabbage, fully as early in maturing as the well-known Early Jersey Wakefield. It is a cross of the fine strain of Early Jersey Wakefield on the well-known Succession Cabbage, and is now thoroughly fixed as to type. The heads are large and very solid and the leaves tender, being entirely free from coarseness. The plants may be set in the field as the Wakefield, and can be depended upon to head well. Pkt., 10c; oz., 30c; ¼ lb., \$1.00.

ALL HEAD EARLY

Best Second Early Flat Heading. A variety that is at least a week earlier than any of the various strains of early Summer Cabbage. It is about one-fourth larger than the early Summer, and therefore much more profitable to the market gardener. The heads are remarkably solid and uniform in color, as well as in size and shape. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

Mrs. Will Ward, Columbus, O., writes: Permit me to thank you for the splendid dahlias you sent me last week. I am very proud of them.



Copenhagen Market Cabbage

CABBAGE—Continued

DANISH BALL HEAD OR HOLLANDER

(See Illustration)

Quite a distinct sort. Plants very hardy, rather long-stemmed, but compact; the leaves are very smooth but thick, the head is of medium size, round and very solid, being the hardest heading cabbage we know of, and of the very best quality. Matures quite late and keeps well and is considered by many the best cabbage to hold over for spring markets. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

PREMIUM LATE FLAT DUTCH

This strain is the result of much care on our part to develop and maintain the good qualities which have made this sort so popular. The plants are very hardy, comparatively slow growing but very sure heading; stems rather short. The plants are exceptionally vigorous, with very large, broad, spreading outer leaves which are moderately smooth or very slightly waved and slightly blistered. The heads are uniformly large, flat but deep, distinctly flattened on the top, solid, and of excellent quality. This is considered by many as the standard very large late cabbage for home garden and market. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 80c; 1 lb., \$3.00.

EARLY WINNINGSTADT

This well known old standard variety is always popular. In season very close to Early Jersey Wakefield. Heads large, decidedly conical. Solid, even in summer; almost worm-proof, because so hard. A very sure header. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 80c; 1 lb., \$3.00.

HENDERSON'S EARLY SUMMER

A fine, early variety. It has large flat heads that keep longer without bursting than most early sorts. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 80c; lb., \$3.00.

SUREHEAD

A fine winter variety. Has large, fine solid heads with many outer leaves and is a sure header. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c.

ALL-SEASON

This is an early, large Drumhead variety that has become very popular. It is called "All-Season" because it is just as good to keep for winter use as it is for early market. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., 80c.

IMPROVED AMERICAN SAVOY

The largest of the Savoy. A sure header. Very sweet and tender. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

LOUISVILLE DRUMHEAD

Dark bluish green color. Popular in the Southwest and one of the best for growing in Southern States. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

PREMIUM LATE DRUMHEAD

This is a standard late sort. Large and solid. Always a sure header and noted for its excellent quality. Pkt., 5c; oz., 20c; $\frac{1}{4}$ lb., 75c; 1 lb., \$2.75.

LUPTON

One of the best late Drumhead sorts. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00.

CHARLESTON OR LARGE WAKEFIELD

An excellent second early variety with large pointed heads. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

MAMMOTH ROCK RED

Used for pickling. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; 1 lb., \$3.50.



Danish Ballhead or Hollander

DANISH ROUNDHEAD

An earlier, shorter stemmed type of the famous Danish "Ballhead."

Danish Roundhead has less outer foliage and is better able to resist blight. The heads are unusually solid, and beautifully white when trimmed. They are splendid keepers. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

Mrs. Elmer Osborn, Ashley, Ohio, Writes: I am sending to you for another order of garden seed, as I was well pleased with the seeds I received of you two years ago. We most certainly have enjoyed a fine lot of melons since sewing your Tip Top melon seed, and we think they are fine.



Premium Flat Dutch Cabbage

CAULIFLOWER

DRY-WEATHER CAULIFLOWER

This superior strain of Cauliflower was originated in Copenhagen, Denmark, and is especially adapted for sections subject to long dry seasons, as it will grow well and produce the finest heads in spite of the lack of moisture which is required by other sorts. The heads grow to a large size, are very solid, pure white and of delicious flavor. Pkt., 10c; ¼ oz., 60c.

VEITCH'S AUTUMN GIANT

One of the finest late varieties, of robust habit; heads large, compact and thoroughly protected by the leaves. Pkt., 10c; oz., \$1.00.

CARROTS

Carrots thrive best in a sandy loam free from stones. The ground should be well manured with fine well-rotted composed manure, eight cords to the acre, and be thoroughly worked quite deep by two plowings made at the right angles with each other. Also cultivate and drag if there are many lumps, and then rake level, burying all remaining lumps and stones. Plant in rows fourteen inches apart, and thin plants three to four inches in the rows. Plant from the middle of April to the middle of May to insure crop. As the dry spells which sometimes prevail in June are apt either to prevent the germination of the seed or to burn the plants as soon as they appear above the ground, it is therefore advisable to increase the quantity of seed which, under the circumstances, will give the crop a better chance. Keep very clean of weeds. One ounce will sow 100 feet of drill. Three pounds will sow an acre.

GUERANDE OR OX-HEART

This is a desirable variety for shallow soil where longer sorts do not do so well. The roots, which are comparatively short, often reach the diameter of five to seven inches. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

CHANTENAY

A handsome cylindrical carrot of good size and stump-rooted. It is a rich dark orange color, grows to a large size, is smooth and the flesh very close in texture with little core. It is a first-class carrot for all soils, and it is claimed that under good cultivation it will yield the greatest weight per acre with the smallest length of root of any now grown. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

DANVERS' HALF-LONG ORANGE

It is of rich, dark orange color, grows to a large size, is smooth and the flesh very close texture, with little core. It is a first-class carrot for all soils, and it is claimed that under good cultivation it will yield the greatest weight per acre with smallest length of root of any grown. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.

IMPORTED LONG ORANGE

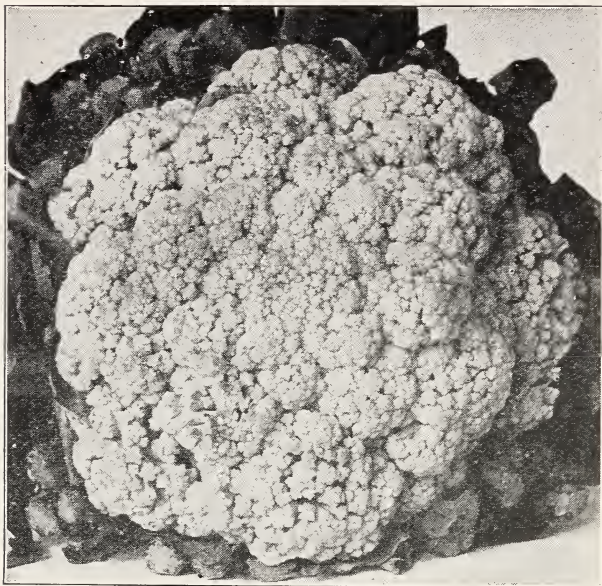
One of the most desirable for either garden or field culture. It grows to a large size, fair specimens averaging twelve inches in length, and three inches in diameter, at the top. All who have cattle should raise a surplus of this carrot for feeding milk cows during winter. It increases the flow of milk and imparts to the butter a delicious flavor and a rich golden color. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

WHITE BELGIAN

Large, good for stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

EARLY SCARLET HORN

May be planted very early in spring, and is an excellent summer variety. Tops small and roots grow about 3 inches long; reddish-orange and good flavor. May be grown either in frames or in the open ground. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 75c.



Early Snowball Cauliflower

EARLY SNOWBALL

(See Illustration)

Whether produced for private use or grown for market, Early Snowball is superior to all others. For forcing under glass during winter and spring the Early Snowball variety is peculiarly well adapted from its dwarf growth and short outer leaves, and for this purpose no other Cauliflower is now so largely grown. Pkt., 10c; ¼ oz., 60c; oz., \$2.00; ¼ lb., \$6.00.

DAVIS' EARLIEST DWARF ERFURT

Most desirable for forcing or for planting in the open ground. This is a thoroughbred strain of this popular variety. It is a trifle earlier than the Snowball and Dwarf, otherwise quite similar. This seed will produce Cauliflower the equal of anything on the market. Good strains of this seed have a fifty to sixty-year pedigree. They are so highly bred that it is very seldom the plants average a good seed crop. Hence the best seed is always scarce and dear. Our seed is from a famous grower whose strain is unexcelled. Pkt., 10c; ¼ oz., 60c; oz., \$2.00.

Mrs. Frank Sturgill, Carbondale, Ohio, writes: Received order of flower seeds and blubs. Was very much pleased.



Danvers' Half Long

CELERY

CULTURE

Celery Seed is slow to germinate and ample time must be given. Sow thinly, cover lightly. Keep constantly moist. Count on about 7,000 plants per ounce of seed, or $\frac{1}{4}$ lb. per acre. When seedling plants are 3 inches high they should be clipped at the top, to favor stock growth, or else transplanted. Celery is mostly grown under flat culture, without trenches, in rows 3 to 5 feet apart. For home use Celery is often grown in double rows, 10 inches apart, without trenching, and banked for winter storage just where it is grown, without lifting.

CHICAGO GIANT SELF-BLANCHING

A fine new white celery, introduced four years ago by a Chicago Seed House. The points in its favor over older varieties are earliness, size and solidity; earlier and larger than White Plume, as large as Golden Self-Blanching and of a much better quality than any other white. For early use, this celery may be sown as early as February without causing it to run to seed, and with such sowing it can be marketed as early as July 1.

In side by side tests with White Plume, Chicago Giant has out-classed it in earliness, flavor, size and solidity of heart; in height it stands equally six inches above White Plume. Its foliage is green and white and the stalks are tender, brittle, very sweet, and of a nutty flavor. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.00.

GOLDEN SELF-BLANCHING

(See Illustration)

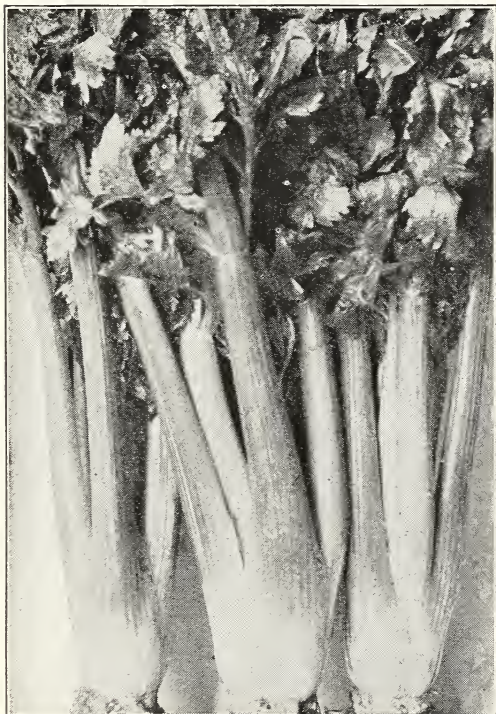
This variety, first introduced in America in 1884, is decidedly better in quality than the White Plume. It is ready for use nearly as early, blanching as easily, and is larger in size, as well as finer in quality. It is of dwarf, compact habit, with thick, solid, heavily ribbed stalks, which blanch easily to a clear waxy yellow. When grown in rich, moist soil, the stalks are numerous, each plant being fully as thick through as the largest of the tall, late sorts, with a very large, solid heart of beautiful golden yellow stalks and leaves. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$5.00.

EASY BLANCHING

A new variety remarkably easy to blanch, which together with its being adapted to early use as well as storing for winter makes it especially suitable for the home garden. Stalks thick, brittle and excellent flavor; plant strong, healthy grower. Recommended especially to those who have not been successful with other sorts. Pkt., 10c; $\frac{1}{2}$ oz., 20c; oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75.



Golden Self-Blanching



Giant Pascal Celery

WINTER QUEEN

A fine winter variety; rich golden-yellow heart. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00.

COLUMBIA

An early variety of good size and shape. Stalks are thick, almost round, and have a rich yellow color. Matures early, is very crisp, and has an excellent flavor. Looks like the popular Golden Self-Blanching after being stalked. Pkt., 10c; oz., 60c; $\frac{1}{4}$ lb., \$1.50.

WHITE PLUME

No other variety could have gained so much favor more rapidly than this. Planters claim it will blanch more rapidly than others. Its eating qualities are of the best—being crisp, solid and of a pleasing nutty flavor, while its white feather-like foliage places it ahead of all others as a table ornament. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75.

PINK PLUME

Quite identical with White Plume, but with stalks richly suffused with pink. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.75.

GOLDEN HEART

A standard sort with gardeners. Solid and an excellent keeper, of fine nutty flavor. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

GIANT PASCAL

(See Illustration)

A wonderfully fine variety, with extremely large, thick stalks, and entirely stringless. Brittle and snap like glass. Is almost self-blanching. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

CELERIAC OR TURNIP-ROOT

Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.00.

SWEET CORN

We do not pay the parcel post on pound lots or over on corn

CULTURE

Thrives best on a rich, warm soil, sod land, or where clover has been turned under. Plant after danger from frost is passed, in hills 3x3 feet apart, or for larger varieties 3x4 feet apart; drop 6 to 8 grains per hill and thin out to not over 3 stalks to the hill. Keep ground well cultivated. Plant at the rate of one quart for 200 hills, 6 to 8 quarts per acre.

GOLDEN BANTAM SWEET CORN

(See Illustration)

The fact that the grains of this variety are yellow is an indication of hardiness and its value for early planting and early maturing. It is a rapid grower, and produces ears measuring about five inches, but the smallness of the ears is fully made up in the delicious sweet flavor and tender quality of the corn when cooked. It is a fine variety for the home garden. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

WHIPPLE'S EARLY CORN

An extra early variety with the deep grain of the Evergreen type. About 5 days earlier than Early Crosby. Stalks 5 to 6 feet high, of vigorous growth; ears produced 1½ feet from the ground, often two to a stalk, are 8 inches long, rather "blocky" in form 16 to 18 and often 20 rowed, filled to the end with rather narrow deep, wedge-shaped grains of pearly whiteness and high sugar content. Pkt., 5c; 1 lb., 40c; 3 lbs., \$1.00; 10 lbs., \$3.00.

KENDEL'S EARLY GIANT

(See Illustration)

The largest of all sweet corn, as early as Cory, but not as early as Premo. Where size of ear is of more importance than extreme earliness, this splendid corn still maintains its lead, as it is beyond dispute the earliest large eared corn ever introduced. It matures with us in from sixty to sixty-five days, producing large, well-filled ears 10 to 12 inches in length. The kernels are pure white, very sweet and deep, and are very productive. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

EXTAR EARLY CORY

One of the earliest varieties. Large ears, considering size of stalks. Small red cob, well filled up with handsome and very sweet kernels. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

MAMMOTH WHITE CORY

This new strain is as early as the ordinary Extra Early Cory, with ears of larger size and kernels more compact. Cob and kernels are pure white. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

EXTRA EARLY ADAMS

This is an extra early field variety, but it is much used as an early market variety, being sweet and juicy. Pkt., 5c; 1 lb., 15c; 3 lbs., 40c; 10 lbs., \$1.25.

HOWLING MOB

This new sweet corn was originated by C. D. Keller, of Toledo, who gave it the peculiar name because of the demand he had for this corn when he brought it to market. Mr. Keller's aim was to have a very early corn with a large ear and the sweet flavor that is found in the later varieties which is usually lacking in an early variety. It grows from four to five feet high and usually has two good ears to stock. The ears grow from eight to ten inches long and covered with a very tough husk which extends well over the end of the ear and protects the grain from the ravage of worms. In season of maturing it is about a week later than the Cory. The ears have twelve or fourteen rows of pearly white grains of good depth, which are very sweet and tender. We consider it one of the very best second-early corns for either home use or market. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

PREMO

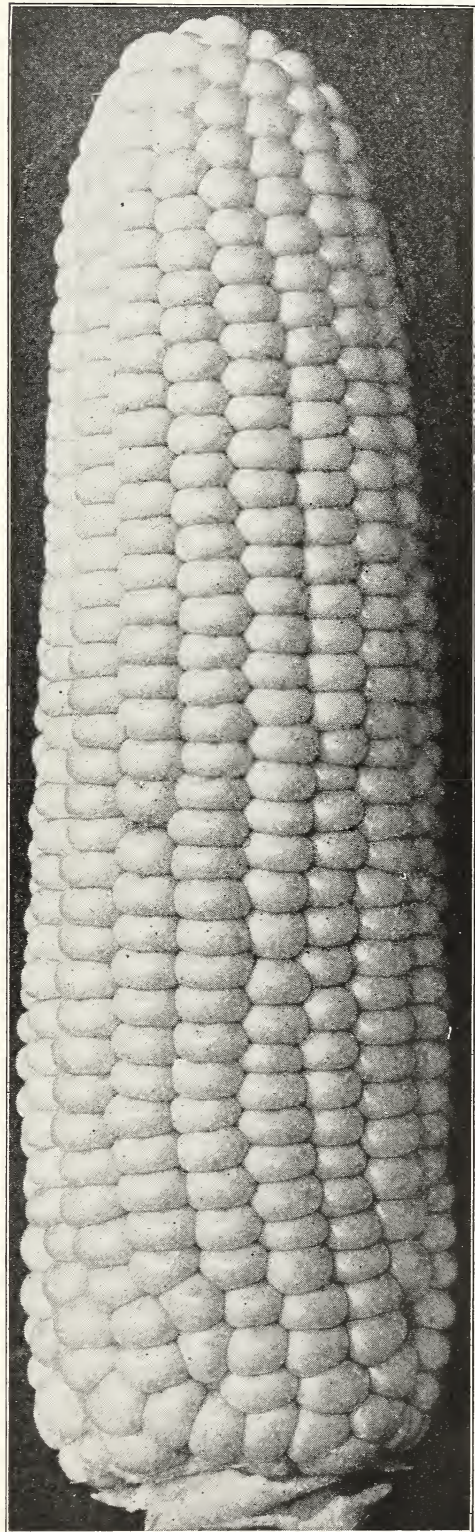
It is a "sixty-day" sweet corn. It not only combines all the merits of the leading early varieties, but it is also really superior to them all in size, quality and yield. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.



Golden Bantam



Howling Mob



COUNTRY GENTLEMAN

A sort that produces ears of full size, retaining all the delicious sweetness and high quality of the Ne Plus Ultra. The cob is very small, densely covered with irregular rows of very long, slender white grains. The crop can be depended on to give 3 to 5 ears to the stalk. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c.

COLUMBUS MARKET

A splendid market sort, ready to use very soon after Early Minnesota, but the ears are much larger, being fully as large as Stowell's Evergreen. The tips of the ears are often covered entirely with kernels. The ears carry an average of 16 rows of fine, large, deep, white, sweet grains, which are second to none in tenderness and flavor. It is a very prolific variety, and so persistently evergreen as to render very difficult to cure seed. Stalks strong and of medium height. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

BANTAM EVERGREEN

This new Corn is a most desirable second early or mid-season variety, growing vigorously from six to seven feet in height, and producing an average of two good ears to a stalk. The ears are ready for use five to seven days later than those of the Golden Bantam, and are from seven to nine inches in length, with from twelve to sixteen rows deep rather slender grains of rich yellow color. It has a delicious flavor, surpassing most other mid-season varieties in quality, and does not have that mealy taste so characteristic of the yellow varieties. The grains are exceptionally large and full of milk, and remain soft and tender longer than any other second-early variety. We have found it very sweet after we had thought it past the eating stage. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

EARLY EVERGREEN

An excellent kind. Ten days earlier than Stowell's Evergreen and its equal in quality. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

STOWELL'S EVERGREEN

A favorite with canners and market gardeners for late use, and especially for the kitchen garden. Ears large, kernels very deep, tender and of most delicious flavor. Very productive. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs., \$7.50.

NEW WHITE EVERGREEN

This is a high-bred, pure white type of the ever-popular Stowell's Evergreen. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

ZIG ZAG EVERGREEN

About ten days earlier than Stowell's. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

BLACK MEXICAN

Black grains, very sweet and rich in flavor. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

EARLY MINNESOTA

A standard early sort for family or market gardeners' use. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80.

MAMMOTH SUGAR

Although this is one of the largest sweet corns grown; it is of excellent quality, yielding a big supply of fodder. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 10 lbs., \$1.80; 50 lbs. \$7.50.

POP CORN

DWARF TOM THUMB

This is a variety of dwarf growing corn that is a heavy yielder of attractive little ears, with grains very similar to the best strain of white rice pop-corn. Excellent popping quality and of fine flavor after being popped. Pkt., 5c; ¼ lb., 15c; 1 lb., 30c.

GOLDEN QUEEN

Ears of a large size and a beautiful golden color. It pops perfectly white. A single kernel will expand to the diameter of one inch.

WHITE RICE

A splendid variety for popping purposes. Grain shapely, pointed. Price of above: Large pkt., 5c; 1 lb., 20c, postpaid; by express or freight, 1 lb., 20c; 3 lbs., 50c; 25 lbs., and over, 12c per lb.

CUCUMBERS

Cucumbers succeed best in a loamy soil. For first early sow in hot bed, in berry boxes or in small flower pots, six weeks before they can be set out in open ground. When danger of frost is over, transplant in hill four feet apart each way. For general crop, plant in open ground in May, about twelve plants in a hill. When danger of bugs is past, thin to four strong plants in a hill. For pickling plant in June. Sprinkle the vines with plaster or air-slack lime to protect from bugs, or use Slug shot to kill the bugs.

DAVIS' PERFECT

(See Illustration)

A new variety originated by Mr. Eugene Davis, of Michigan, which will soon take the place of the best strains of the White Spine Cucumber. Mr. Davis stated that he experimented several years in trying to get an improved strain of cucumber for forcing under glass and outside culture, and has finally fixed a "Perfect" type, combining quality, shape, color and productiveness. The cucumbers grow long and slim, sometimes measure 12 inches in length; the color is a rich dark, glossy green, which they hold until nearly ripe, when they turn white without a sign of yellow streak. It is very tender, brittle and of exceptional fine flavor. The seeds are very soft when ready for table use. This is an important feature. It will hold its color and brittleness long after cutting, and being a strong grower is able to resist the cucumber disease. It is as early as the earliest strain of the White Spine Cucumber, and will out-yield any other variety yet introduced. The seed which we furnish is grown especially for us by the introducer, and can be relied upon as being true. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

NEW CUMBERLAND

Is of the hardy white spine type, a rapid and vigorous grower, and very prolific in fruit. The pickles differ from all other hardy sorts in being thickly set with fine spines over almost the entire surface. During the whole period of growth, from the time they first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice for slicing as for pickles. The flesh is firm, very crisp and tender at all stages. We offer it in full confidence that it will prove a valuable new pickling sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50.

EARLY RUSSIAN

This is the earliest. Fruits are small, being about three inches in length and one and a half inches in diameter. Plants productive and fruit of excellent quality. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EVERBEARING

This is a very early variety and extremely prolific. If the fruits are kept gathered, vines will continue on bearing throughout the season. The fruits of a rich dark green color, average from four to five inches in length by an inch and a half in diameter. Owing to its great productiveness it is an excellent variety to plant for small pickles. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

IMPROVED WHITE SPINE

An excellent variety, which produces an early crop of cucumbers. The fruits are straight, light green with white spines, and are crisp, tender and of good flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLIEST OF ALL

An extra early, prolific, desirable White Spine much in favor in the south for early shipment to northern markets. Fruit very full and uniform, tapering slightly but abruptly at both ends; color a good deep green. While a week to ten days earlier than Early Fortune, it is not as handsome a cucumber and will not hold its color as well. It is desirable, however, for its extreme earliness. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

Davis Perfect Cucumber

CUCUMBERS—Continued

EARLY FORTUNE CUCUMBERS

Cucumbers of the "White Spine" type are most desirable on account of their attractive appearance and good quality. This new variety was originally discovered in a field of "Davis Perfect" and is now so thoroughly established that large fields do not show any variation either in plant or fruit. The cucumbers are slightly longer than "Arlington White Spine," more cylindrical in shape, with very dark green skin and thick flesh, which is tender and crisp. A remarkable feature of this variety is the strong growth on the vines, which enables it to successfully withstand blight and bring the fruits to their full size and perfection. "Early Fortune" cucumber is one of the best that has been introduced in years and will soon take the place of many old-time strains of White Spine cucumber. Pkt., 5 c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

EARLY CLUSTER

Slim form. Extra prolific, frequently setting in clusters of two and three. Fine for small pickles. If fruit is kept gathered, the vines will continue in bearing. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

EARLY FRAME OR SHORT GREEN

A popular variety of medium size. Pkt., 5c; oz., 10c; ¼ lb., 40c; 1 lb., \$1.00.

WESTFIELD'S CHICAGO PICKLE

Very productive and fine quality. Largely used by Chicago pickling houses. Pkt., 5c; oz., 10c; ¼ lb., 25c; 1 lb., 90c.

IMPROVED LONG GREEN

One of the most popular sorts for home gardens and in country districts for home markets. Fruits are very long, often 12 inches, slender and uniformly dark green color. It is rather late maturing. The vines are vigorous and fairly productive. The matured fruits are excellent and tender for table use, and both large and small can be used for pickling. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

JAPANESE CLIMBING

Fruit about ten inches long, thick and of flavor. Skin dark green; flesh pure white. Can be grown on trellis or fences. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

WEST INDIA GHERKINS

Used only for pickling. Pkt., 5c; oz., 15c; ¼ lb., 40c.

NEW EMERALD

A new variety that retains all the good points of the White Spine. The flesh being peculiarly crisp and tender and of delicate flavor, makes it the best for slicing. Fruits set early and its vigorous vines abound in long straight cucumbers of handsome appearance. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

NICHOL'S MEDIUM GREEN

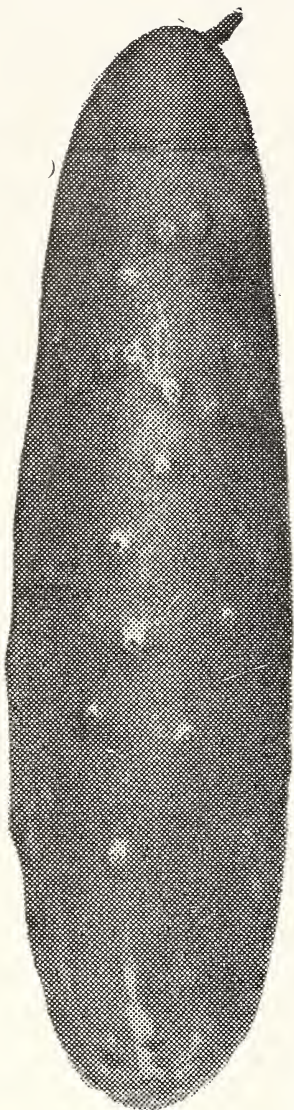
An excellent all-around cucumber. Unequaled as a pickling sort, the young fruit being very even in shape, deep in color and very crisp. For forcing and for slicing there is none better. Pkt., 5c; oz., 10c; ¼ lb., 30; 1 lb., \$1.00.

BOSTON PICKLING

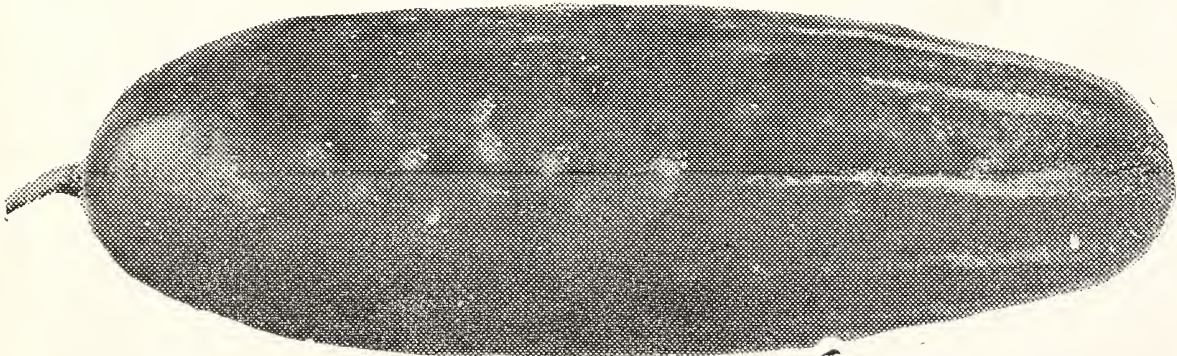
This is a very productive variety that is extensively grown for pickling. The vines are vigorous. The fruits are bright green, of medium size, very smooth and symmetrical. The flesh is crisp and tender. Our seed is decidedly superior to much that is offered. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

KLONDIKE

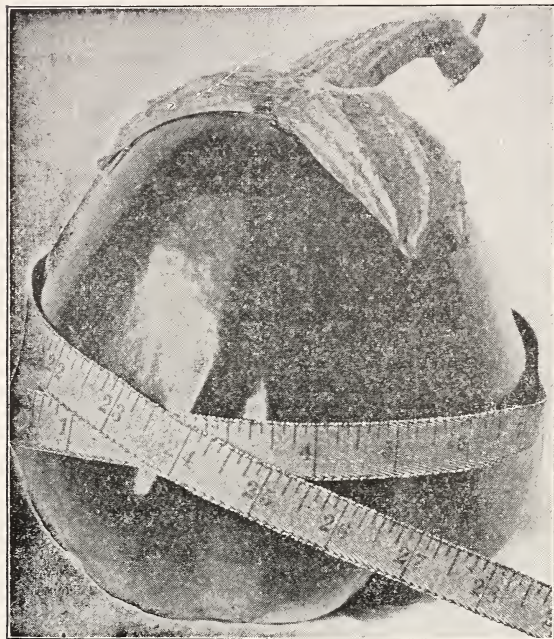
A medium early white spined cucumber of handsome, very dark green color and of excellent quality for slicing. The vines are very hardy and productive. The fruits, when mature are often about eight inches in length, sometimes longer and are uniform in shape and size. The color is dark green, slightly striped at the ends. The dark green color is retained much longer and is affected less by the hot sun than any other sort with which we are familiar. Its uniform shape and size and splendid color are making this variety popular as a shipping sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.



Improved Long Green



Early Fortune



Improved New York Spineless Egg Plant

EGG PLANT

Egg plant seed germinates slowly and should be started in hotbed; for in this, as in all sub-tropical plants, it is of importance to secure rapid growth from the first, the plants never recovering from a check received when young. When the plants have formed two rough leaves, transplant from three to four inches apart. When the ground is warm and all danger, not only from frost, but from cold nights is past, harden off the plants by gradual exposure to the sun and air and decreasing the supply of water, then carefully transplant to the open ground, setting the plants two and one-half feet apart. If needed, shade the young plants to protect them from the potato bug, which often destroys them. Some seasons Egg Plants will fail to set fruit, no matter how carefully they have been tended to. This is likely to happen if the summer is cool and rather moist. We know of no remedy for it although it is a good practice to pinch off the end of the branches after the plants begin to bloom, so that no more than two or three fruits will set. It is best to shade the plants when young from the hot sun.

IMPROVED NEW YORK SPINELESS

(See Illustration)

This is an entirely spineless strain of the large purple-fruited variety which is the well-known standard. The plants are equally as productive, fruits as large and well colored, but stems and calyx are entirely free from spines. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

EARLY LONG PURPLE

This is one of the earliest varieties and most productive. Pkt., 5c; oz., 25c.

BLACK PEKIN

Very early; nearly round; jet black, and nearly smooth. The flesh is white and of fine quality. Pkt., 5c; oz., 25c.

CRESS

CURLED OR PEPPER GRASS

Used for salad. Of pungent taste. Pkt., 5c; oz., 10c; ¼ lb., 20c.

WATERCRESS

Sow seed along margin of running streams or ponds, cover lightly. Pkt., 10c; oz., 40c.

COLLARDS

GEORGIA OR CREOLE

This is one that is used so extensively in the south for greens. Forms a large open head. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.50.

CHICORY

The roots, dug in the fall, dried, cut in thin slices roasted and ground are used largely as a substitute for coffee. Pkt., 5c; oz., 10c; ¼ lb., 25c.

ENDIVE

MOSS CURLED

(See Illustration)

A beautiful curled variety, somewhat resembling moss. Dark green in color. Quality fine. Pkt., 5c; oz., 15c; ¼ lb., 40c.

BROAD-LEAVED BATAVIAN

Heads are large, leaves broad and thick; used for flavoring soups; inner leaves make a fine salad. Pkt. 5c; oz., 15c; ¼ lb., 40c.

WHITE CURLED

For early use; to be used when young. Leaves pale green. Pkt., 5c; oz., 15c; ¼ lb., 35c.

GARLIC

A bulbous rooted plant for flavoring soups, stews, etc. Sets, lb., 40c.

GOURDS

ORNAMENTAL

Fine and curious. Very valuable for covering old trees, fences, etc. Fancy mixed, pkt., 5c; Dipper, pkt., 5c; Japanese Nest Egg, pkt., 5c.

KALE or BORECOLE

DWARF CURLED SCOTCH

Is very dwarf and spreading. The leaves are beautifully curled and of a bright green color. Hardy. Will remain out over winter in any place where the temperature does not fall below zero. A decided improvement upon the old Scotch. Pkt., 5c; oz., 15c; ¼ lb. 50c.

KOHL RABI

EARLY WHITE VIENNA

Smooth excellent for forcing, and of fine quality. Pkt., 5c; oz., 20c; ¼ lb., 75c.

EARLY PURPLE VIENNA

This is not quite so early as the preceding and slightly larger in size. It differs also in having skin of a dark glossy purplish red. Pkt., 5c; oz., 25c; ¼ lb., 70c; lb., \$2.25.

LEEK

LARGE AMERICAN FLAG

This is a strong growing variety producing large, thick stems of sweet flavor, when properly balanced. Pkt., 5c; oz., 20c; ½ lb., 75c.



Moss Curled Endive

LETTUCE

Probably no vegetables is more universally used than lettuce, and to be thoroughly appreciated it must be brought to the table fresh and unwilted. The quality of Lettuce depends largely upon a rapid and vigorous growth. Sow in hotbed in March and in open ground as early as it can be worked thinly in drills one foot apart. For a succession sow every three weeks during the season. The soil should be rich and mellow. Thin out plants as they grow.

LOSE LEAF SORTS

EARLY CURLEY SIMPSON

An early variety of the best quality. Leaves beautifully crimped, very tender and crisp, of a dark green color. Pkt., 5c; oz. 15c; $\frac{1}{4}$ lb., \$1.25.

BLACK SEEDED SIMPSON

An early variety of very best quality. Very popular among market gardeners. The leaves are more of a compact mass than a head. Very tender and of fine quality. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

GRAND RAPIDS

This variety undoubtedly stands at the head of the list for forcing, being a quick grower and not liable to rot. The plant is upright and forms loose heads of light green color. Pkt., 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb., \$1.50.

EARLY CURLED SILESIA

A leading early curled sort. Very crisp and tender. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25.

EARLY PRIZE HEAD

Leaves green and red. Very thin, crisp and tender. One of the best for private use. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25.

SPLENDID BUTTER-HEAD LETTUCE MAY KING

A new variety from Germany, where it is a great favorite. It is very early and being hardy, will stand considerable cold, damp weather. It can be planted out of doors or under glass and in either case it will produce fine solid heads much sooner than



Big Boston Lettuce

any other variety. The outer leaves are yellowish-green, tinged with brown while inside it is rich golden yellow. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 50c.

MAMMOTH BLACK SEEDED BUTTER

An outdoor variety. Excellent in flavor. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

BIG BOSTON

This variety is identical in color, shape and general appearance with the famous Boston Market Lettuce, but is double size. It is about one week later in maturing, but its solidity and greater size of head will make it a most valuable sort. A desirable variety for forcing in cold frames, or open ground planting. The "Big Boston" is sure to be wanted by the market gardeners and truckers, because it always produces large solid salable heads and will commend itself to amateurs because it heads up well in all seasons of the year, and is of crisp, tender quality. Price: Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

ICEBERG (W. S.)

A large, late, crisp, cabbage-heading variety; heads very firm and hard, and well blanched; leaves usually broad and somewhat blistered and crumpled borders finely frilled; color light green with faint brown tracing on the border; quality good. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25.

FINE CRISP-HEAD LETTUCES DENVER MARKET

Best Early Lettuce for Outdoor Cultivation. This is an early variety of head lettuce for either forcing or open ground culture. It forms large solid heads of good, light green color, and is very slow to go to seed. The leaves are beautifully crimped like Savoy Cabbage, and very crisp and tender. Excellent flavor. The heads resemble the Hanson but are more oblong. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 35c; 1 lb. \$1.25.

IMPROVED HANSON

A popular lettuce that produces very hard heads. The heads are green outside and white within. It is tender crisp and of fine flavor. One of the best for garden culture. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb. 35c; 1 lb., \$1.25.

WONDERFUL (New York)

This splendid mammoth leading and long-keeping variety has been grown to weigh 6 lbs. to the head; frequently weighs 2 or 3 lbs. Heart is solid of light green color, very sweet, tender and crisp. Long-standing perfect heads may be cut from the same bed for many weeks. Pkt., 5c; $\frac{1}{2}$ oz. 10c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.65.



Denver Market Lettuce

MUSKMELONS OR CANTALOUPE

The variety of Melons covers such a large field that it is difficult to point out any particular sort and say it is the best, as some of us prefer a small melon or a yellowish-fleshed sort, while others fancy a large or a green-fleshed variety. We have done the best possible, and have carefully selected the finest variety of each type and leave it to your taste to choose the one nearest your ideal, and we are quite sure you will make no mistake no matter which sort you select. Large packets 5 cents each.

TIP TOP

(See Illustration)

Tip Top in Quality—Tip Top in Appearance—Tip Top in Productiveness.—Its appearance on the market is very attractive and sells on sight. Gardeners tell us that their customers soon learn to pick them out, and will have no other kind. Flesh yellow, firm, but not hard, sweet and juicy. Eatable to the very outside coat. It is unexcelled for productiveness. Oz., 15c; $\frac{1}{4}$ lb., 50c; lb. \$1.50.

DAVIS' GRAND

(See Illustration)

The fruit is about six inches in diameter, slightly elongated, and slightly ribbed. Color a peculiar pea-green with netting a lighter shade. The flesh is thick having a small seed cavity, and is firm, fine-grained, of a rich salmon or red color. In flavor it even surpasses the best known Emerald Gem. The flesh extends to the rind and retains its color and quality to the outer shell and the shell which, though thin, is very hard and firm, and because of this keeps and bears shipment remarkably well. We know of no other salmon-fleshed variety so desirable for the shipper, home or market gardener. Oz., 15c; $\frac{1}{4}$ lb., 50c.

BURRELL'S GEM

A splendid salmon-fleshed melon for shipping. Of delicious sweet flavor. Has dark green skin, slightly ribbed and closely netted. Oblong in shape with rounded ends. Average fruit six inches long by about four inches deep. Thin, tough rind. Oz., 15c; $\frac{1}{4}$ lb., 30c; lb. \$1.00.

HOODOO

Has an exceptionally dense and fine netting which practically extends over the entire surface. The flesh is very thick, highly colored, and of finest texture and flavor. The rind is thin, but firm, so that the melons may be shipped long distances and still maintain a perfect condition. Oz., 10c; $\frac{1}{4}$ lb., 30c; 1 lb. \$1.00.



Musk Melon

EARLY HACKENSACK

Ripens usually in about 70 days. The melons are of good size, almost the same weight as the late Hackensack, heavily ribbed and netted, and their flesh is thick, and of fine flavor. A splendid melon for the market and for shipping. Early and a wonderful yielder. Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb., 30c; 1 lb., \$1.00.

OSAGE

This melon in many sections is the favorite salmon-fleshed variety. It grows large, oval, slightly ribbed and netted; skin is very dark green. Flesh is very thick and sweet flavored, most delicious to the rind. The whole crop is very even and fruit extra heavy, owing to this thickness of the flesh. A great favorite for both market purpose and the home garden, especially adapted for shipping long distances and still maintain a perfect condition. Oz., 10c; $\frac{1}{4}$ lb. 30c.

ROCKYFORD

This variety is of the Netted Gem type and has been improved at Rockyford, Colorado, a section noted for fine muskmelons. The melons average about five inches in length and are of most delicious flavor, flesh is smooth-grained and light green colored. It is a very popular variety, and the melons are found on the tables of all the leading hotels and restaurants during their season. Pkt., 5c; oz. 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

EMERALD GEM

One of the sweetest melons in cultivation; smooth skin, deep salmon-covered flesh; early and prolific. On account of its fine quality this is one of the finest melons for the home garden. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 25c; 1 lb., 75c.

PAUL ROSE

A cross between Netted Gem and Osage. Flesh salmon color. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

JENNY LIND

An extra early green flesh variety. Fine quality. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb. 30c; 1 lb. \$1.00.

EXTRA EARLY KNIGHT

An extremely early medium sized melon of the Acme type. Fruit oblong, showing the neck tendency of its parent; skin deep green turning to golden at maturity, well covered with a close gray netting and distinctly ribbed flesh fairly thick and very sweet; color medium green blending to light pink near the center. The earliest high grade quality melon for the far north and a good shipper. Oz., 15c; $\frac{1}{4}$ lb., 40c.

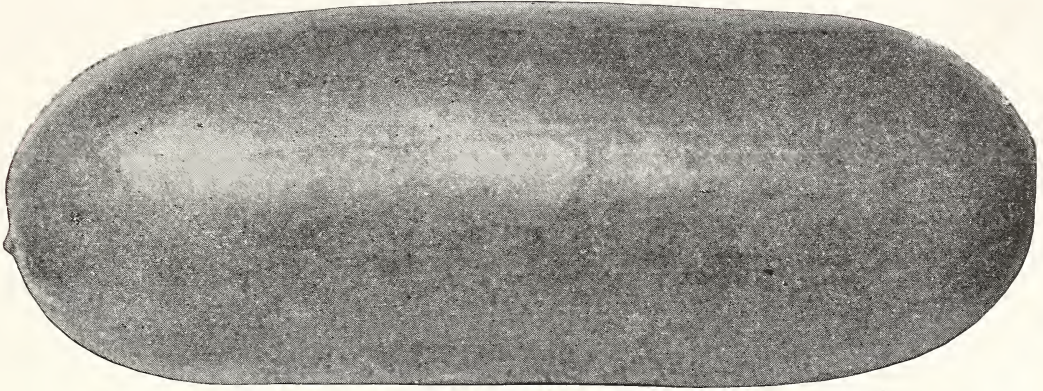
IRONDEQUOIT

A netted type of Tip Top, and a most excellent main crop sort. Fruit large, round, flattened at the ends ribbed and well netted; flesh very thick, deep salmon color, and of the highest quality; a fine market melon. Oz., 15c; $\frac{1}{4}$ lb., 50c; 1 lb., \$1.50.



Tip
Top
Musk
Melon

WATERMELONS



Tom Watson Watermelon—Finest for Home Garden and Shipping

One ounce of seed for 30 hills. 1 or 2 pounds to the acre.

A light, sandy soil with good exposure to the sun is best for watermelons. It should be prepared deep, but receive shallow cultivation. Hoe often and thoroughly. If extra large melons are desired for exhibition purposes, leave but one or two melons on a vine. Plant in hill 8 to 10 feet apart each way, with a shovel of well-rotted manure mixed with the soil in each hill. If commercial fertilizer is used it should contain a large percentage of ammonia and potash. Plant 8 to 10 seeds in each hill, and finally, when danger from insects is past, leave but three strong plants.

TOM WATSON

(See Illustration)

A large oblong melon, the skin of which is dark green, with thick netting all over; quite distinct from other varieties. It originated in Georgia, a state noted for producing fine Watermelons; and this new variety is a good example of what a good, first-class Watermelon should be. The rind is thin but tough; and the flesh a bright, attractive red color, of a delicious sweet and satisfying flavor. Its appearance and quality strongly recommend it both for home use and for market. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

COLE'S EARLY

Extremely delicate in texture of flesh, which is a dark red, rind green, striped with lighter shade, thin, very brittle; medium size, round; comes early, sure cropper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; lb., 75c.

KLECKLEY'S SWEET

Unsurpassed for home use or near markets. Vine vigorous and productive; fruit of medium size, oval; color dark green, often showing fine russeting; flesh very bright red and exceedingly sweet. So crisp and tender it will not stand shipping, the fruit bursting open if subjected to even a slight jar, or when the rind is penetrated with a knife. Pkt., 5c.; oz., 10c.; ¼ lb., 30c.; lb., 90c.

SWEET HEART

An entirely new and distinct watermelon, which is an extremely large, handsome, heavy, good shipper and long keeper. Bright color and of best quality. Carloads of Sweet Hearts were sold at fancy prices when no others were salable. Vine vigorous and productive, ripening its fruit early. Fruit large oval heavy, uniformly mottled light and dark green; rind thin, but firm; flesh bright red, firm, solid, very sweet and tender. A good keeper. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

DIXIE

Beautifully striped. Is surpassed by few, if any, for shipping or for table. Flesh very red, sweet, and juicy; all that can be desirable in quality, flavor, etc. Will hold after it is ripe for several days and still retain its excellent quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

GEORGIA RATTLESNAKE

Excellent market variety; large oblong; rind dark mottled and striped; a well-known shipping melon. Pkt., 5c.; oz., 10c., ¼ lb., 20c.; lb., 60c.

KOLB'S GEM

Uniform round, marbled delicately with light shades and often attains the weight of forty pounds. Flesh bright red, and of excellent flavor. Unsurpassed as a shipper. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; 1 lb. 60c.

ICE CREAM

Medium size, oval-shaped. Flesh scarlet, solid, very sweet and of fine quality. One of the best. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

FLORIDA FAVORITE

A new early melon. Very large, sweet, and of a fine flavor. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

CITRON

For preserves only. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.

CUBAN QUEEN

A large, mottled green, round variety. Red fleshed, solid, fine quality. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; 1 lb., 60c.

FORDHOOK EARLY

Has proved to be the largest early variety on the list. From seed planted May 10th, ripe melons were produced the last of July. The rind is tough, making it valuable for shipping. Color is a uniform, medium green; flesh red and very sweet. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb. 75c.

PHINNEY'S EARLY

Of medium size, very early and productive. Flesh pink, very solid and of fine flavor. Can be grown farther north than most sorts. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 60c.

Mrs. Harry DeLong, Rexfords, N. Y., writes: I have used your seeds in late years. Can say I am so well pleased that I am telling all my friends.

Mr. F. A. Reidner writes: I got some seeds from you last year and everything was good and satisfactory. Tippecanoe City, Ohio.

ONIONS

A strong, deep, rich soil is best suitable for onions. Rich beds, well drained, give a very large yield. The ground should be heavily dressed with well-rotted manure (fifteen cords per acre would be none too much) and plowed a moderate depth, taking a narrow furrow in order to thoroughly mix the manure with the sod. Early in the spring after the soil has been thoroughly pulverized, sow thinly four or five pounds to the acre, in drills fourteen inches apart. When well started (say four inches high) thin out to stand three inches apart in the drills. Keep the ground well hoed and free from weeds, but do not ridge up to the growing bulbs.

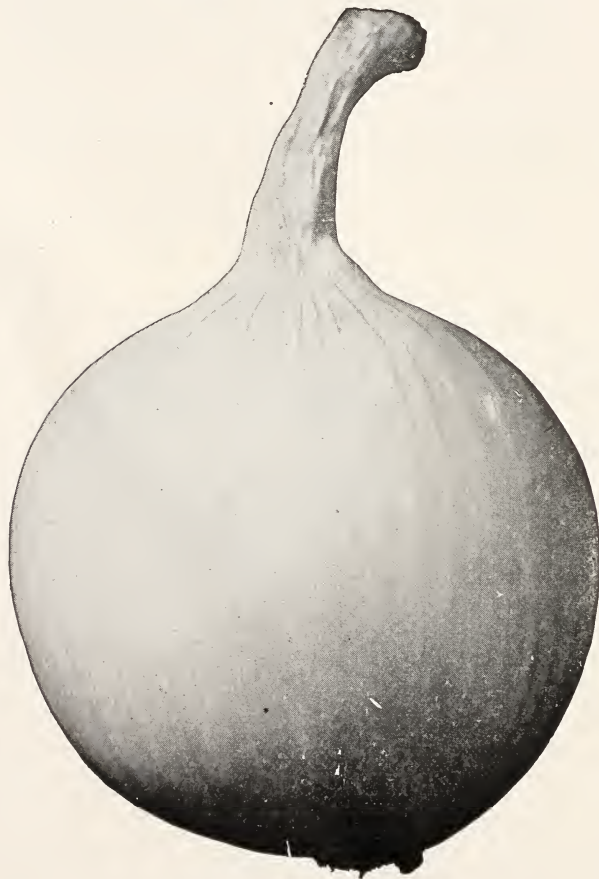
SOUTHPORT YELLOW GLOBE

(See Illustration)

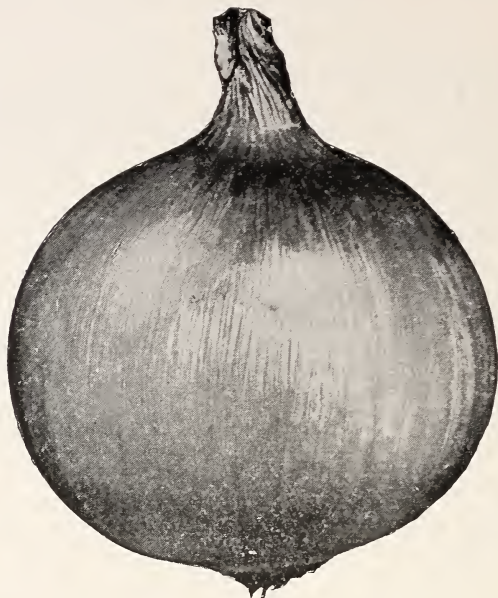
This is similar in size and form to the Large White Globe, but has a pale straw-yellow skin. The bulbs are large in size more perfectly globe-shaped than the Globe Danvers, but later in ripening. It is an excellent keeper and of mild flavor. A heavy cropper, and, owing to its handsome appearance and delightful flavor, sells readily in all markets. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; 1 lb., \$1.25; by express: 5 lbs., or over, \$1.00 per lb.

SOUTHPORT LARGE RED GLOBE

This strain of Red Globe Onion which we offer is far superior to that usually sold at the present time, and it produces splendid, globe-shaped bulbs of handsome appearance and the best keeping qualities. There is probably no other red variety which commands a higher price on the market, as the rich purplish crimson color makes it exceedingly attractive. The flesh is solid, fine grained, mild and tender. In addition to being a most beautiful onion, it matures early in the season, which is a decided advantage to market gardeners. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 50c.; lb., \$1.50; by express, 5 lbs., or over, \$1.40 per lb.



Southport Yellow Globe



Yellow Globe Danvers

YELLOW GLOBE DANVERS

One of the most extensively used main crop yellow onions for the home, garden and market. The bulbs are of medium to large size, uniformly globe-shaped with small neck, and ripen very evenly. The skin is rich coppery color. The flesh is creamy white, crisp and of mild and excellent flavor. This variety keeps very well and is excellent for shipping. We have by careful selection and breeding developed a strain which has the ripening habit and small neck of the original Danvers, and more globular, thus giving larger yields and handsomer bulbs without sacrificing any of the good qualities of the original Danvers. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; lb. \$1.25; by express 5 lbs., or over, \$1.00 per lb.

SOUTHPORT WHITE GLOBE

This strain is thoroughly first-class in every particular and will produce handsome, globe-shaped bulbs that are solid and of splendid quality. A good keeper. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 60c.; 1 lb., \$2.00; by express, 5 lbs. or over, \$1.75 per lb.

RED WETHERSFIELD

This is the standard market variety over a large section of the country though a milder flavored bulb is preferred in some of the eastern cities. The bulbs grow to a large size, and while flattened in form are quite thick through. Thin neck and flattened form insure thorough ripening and good keeping qualities. The skin is a deep purplish red, while the white flesh is slightly tinted with pink in rings. Immensely productive. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25; by express, 5 lbs., or over, \$1.00 per lb.

WHITE PORTUGAL

Also called Philadelphia White Silver Skin. The bulbs grow to good size, ripening early and quite evenly. The flesh is mild and sweet; the thin skin a clear silvery white; of handsome appearance if the bulbs are gathered soon as ripened, carefully dried under shelter away from the strong sunlight. When seed is sown at the rate of twenty-five pounds per acre, it makes bulbs of suitable size and most desirable for pickling. Pkt., 5c.; 1 oz., 20c.; $\frac{1}{4}$ lb., 50c.

ONIONS—Continued

PRIZETAKER

An enormous globular onion. Skin of a rich yellow color. Flesh white, mild and tender. It is very hardy and a good winter keeper. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40 c.; lb., \$1.50; by express, 5 lbs., or over, \$1.25 per lb.

YELLOW DUTCH or STRATSBURG

Bulbs quite flat and of good size. Skin rich yellow, turning to brown when exposed. Ripens early. Fresh white and of mild flavor. Keeps well. It is one of the very best to grow for sets—a set being neither more nor less than a small, well-ripened onion. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.25; by express, 5 lbs., or over, \$1.00.

ROUND WHITE SILVERSKIN

A handsome onion of mild flavoring. Good keeper. Largely grown for pickles. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.25.

MAMMOTH SILVER KING

A very large flat variety, white, of mild flavor, and beautiful form. Pkt., 5c.; oz., 25c.; $\frac{1}{4}$ lb., 75c.; lb., \$2.25.

AUSTRALIAN BROWN

Noted for its keeping qualities and peculiar brown color; early, semi-globe shaped and productive. Pkt., 5c.; oz., 20c.; $\frac{1}{4}$ lb., 40c.; lb., \$1.00.

OHIO YELLOW GLOBE

A variety quite popular in Ohio and some of the eastern onion-growing districts. With the exception that it is distinctly flat bottomed, it resembles Southport Yellow Globe in every respect; Michigan Yellow Globe is practically the same. Pkt., 5c. oz., 20c.; $\frac{1}{4}$ lb., 40c.; 1 lb., \$1.25.

ONION SETS

Onion sets should be planted out as early as the ground is dry enough to work. Plant them in rows fourteen inches apart, with sets three inches apart. When raised from sets the onions can be used in the green state in June or they will be ripened off by July.

WHITE

Qt., 25c.; pk., \$1.00; bu., \$3.00.

YELLOW

Qt., 25c.; pk., \$1.00; bu., \$3.00.

PERENNIAL OR WINTER

Also called Egyptian and Tree Onions. May be set out in the spring, but are usually set in the fall. Come up year after year without the slightest winter protection and produce the earliest spring onions. Qt., 25c.; pk., 90c.; bu., \$3.00.

Prices subject to market variation, and they are shipped at buyer's expense. If you want a large lot, write for prices. Price by the quart includes prepayment of postage (deduct 15c. per quart if by express).

OKRA, or GUMBO

WHITE VELVET

Of tall growth, with long pods, which are perfectly round, smooth, and of a velvety white appearance. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c

MAMMOTH LONG POD

Very prolific, with slender, long green pods of best quality and most desirable color for canning. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 60c.

MUSTARD

WHITE

Grown for salads. The leaves are light green, mild and tender when young. Seed light yellow. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 50c.

GIANT CURLED

The true curled leaf variety so popular in the South. Plant in the fall to furnish an early spring salad. Pkt. 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.

PARSLEY

LARGE ROOTED HAMBURG

The edible roots of this variety resemble a small, thick parsnip in shape and color, and are extensively used for flavoring soups and stews. Pkt., 5c.; oz., 15c.; $\frac{1}{4}$ lb., 30c.; 1 lb., 90c.

FERN LEAVED

A beautiful sort. Very valuable for the table decoration. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 20c.; lb., 70c.

MOSS CURLED

(See Illustration)

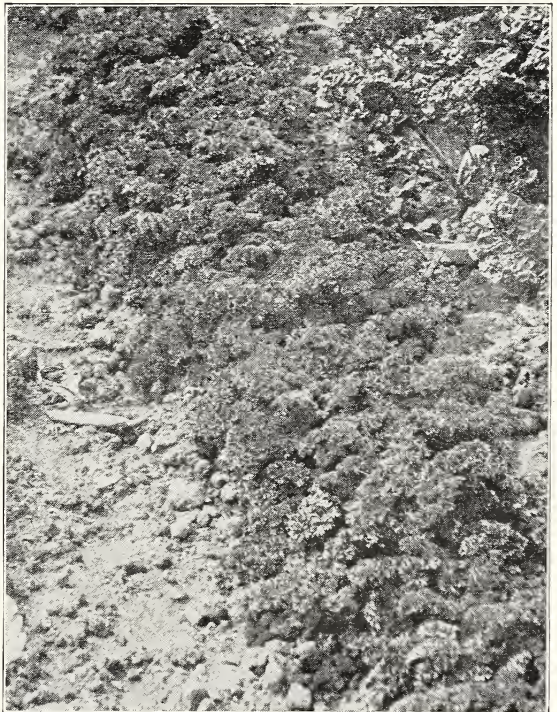
This is very ornamental in growth. The leaves are of a peculiar extra dark green color. It is very productive, and from the dense curled character of its leaves a quantity can be gathered in less time than with the more open-leaved varieties. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 80c.

PARSNIPS

One ounce to 200 feet drill, 5 pounds per acre.

HOLLOW CROWN

The best for general use. Tender and sweet. Pkt., 5c.; oz., 10c.; $\frac{1}{4}$ lb., 25c.; lb., 65c. by express, 5 lbs., or over, 50c.



Moss Curled

PEAS

One quart to 125 feet of drill, two and one-half bushels per acre.
We do not pay the parcel post on pound lots or over of peas
Our four best peas for either the home or market gardener.

SUTTON'S EXCELSIOR

(See Illustration)

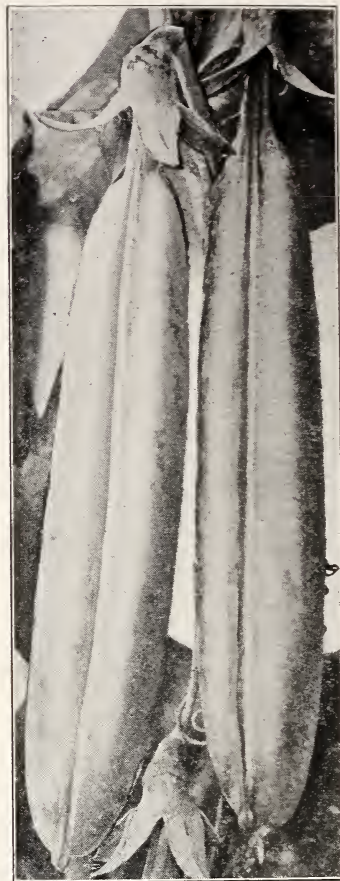
This handsome, new, early wrinkled pea is the largest podded of any dwarf variety on our list. It is also the most vigorous in growth of vine and is unsurpassed in quality. The pods mature very nearly as early as those of Nott's Excelsior, but are broader and with the foliage distinctly lighter green in color. We believe Sutton's Excelsior will soon be recognized as one of the best valuable dwarf sorts yet introduced. Pkt., 5c; 1 lb., 30c; 3 lbs. 75c; 14 lbs., \$3.25.

ALDERMAN

This comparatively new pea is in many respects the very best early main crop variety of the valuable Telephone type. The vines grow nearly five feet high, are dark green. The peas are of the largest size and unsurpassed in quality. Market gardeners are demanding the large podded, dark colored sorts which retain their fine appearance even after shipping a long distance. The Alderman answers these requirements and furthermore is the most productive of this class. We recommend it. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.

THOMAS LAXTON

A comparatively new variety of large podded pea. The plant is a very hardy and strong grower, producing extra large size pods in abundance. The quality is delicious and cannot be surpassed by any other variety. The "Thomas Laxton" will mature nearly as early as any of the extra early smooth Peas, and being a wrinkled sort is much sweeter. Pkt., 5c; 1 lb., 30c., 3 lbs., 75c.; 14 lbs., \$3.25.



Sutton's Excelsior

GRADUS OR PROSPERITY

An Extra Early Wrinkled Pea. The vine of this most distinct sort is like that of Davis' First in the Market, except that it grows a little taller and matures its pods a little later. The immense pods are as large as those of the Telephone, uniformly well shaped and handsome and more attractive than those of the other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The peas are very large, of splendid quality and beautiful color, which they retain after cooking. Pkt., 5c.; 1 lb., 30c.; 3 lbs., 75c.; 14 lbs., \$3.25.

GREGORY'S SURPRISE OR ECLIPSE

Is the earliest sweet wrinkled pea in cultivation, maturing in 49 days. This new extra early, wrinkled pea is a cross between Laxton's Earliest of All and American Wonder. It is as early as the earliest of the hard peas and as heavy a cropper, while at the same time it possesses that peculiar sweetness which belong to the wrinkled varieties. The Surprise grows about 20 inches tall on rich garden soil and ripens very early. Like most of the early peas it succeeds when sown quite thickly. Pkt., 5c.; 1 lb., 30c.; 3 lbs., 75c.; 14 lbs., \$3.00.

AMERICAN WONDER

The earliest of the dwarf, wrinkled varieties. The vines are about nine to twelve inches high and produce a good crop of well-filled pods of medium size, about two and five-eighths to two and three-fourths inches long, containing five to eight large peas which are exceedingly sweet, tender and well flavored. Seed medium sized, generally flattened, wrinkled and pale green. Pkt., 5c.; 1 lb., 30c.; 3 lbs., 75c.; 15 lbs., \$3.00.

NOTT'S EXCELSIOR

The best very early, dwarf pea. It combines the good qualities of American and Premium Gem Peas. The vines are larger and more productive than American Wonder and earlier than Premium Gem and average about twelve inches high. The pods are medium sized, about two and three-fourths inches long. The peas, in sweetness and quality, are unsurpassed. Seed medium sized, wrinkled, green and somewhat flattened. A most desirable sort for the market gardener and unsurpassed for home garden. Pkt., 5c.; 1 lb., 30c.; 3 lbs., 75c.; 15 lbs., \$3.00.

LAXTONIAN

A large podded dwarf variety on the order of Gradus, though more dwarf and a little earlier. Height, 1½ feet; pods and vine dark green; pods ¾ inches long, straight and pointed, containing 6 to 8 large green peas. Pkt., 5c.; 1 lb., 30c.; 3 lbs., 75c.; 14 lbs., \$3.25.



PEAS—Continued

LITTLE MARVEL

(See Illustration)

«Still another year's experience makes us hold this distinct new dwarf first-early in ever higher esteem. We are sure as soon as the American gardeners, whether for pleasure or profit, become acquainted with Little Marvel they will drop both Little Gem and Nott's Excelsior, popular as these two varieties are today. The vines, of dwarf, even growth, average fifteen inches in height and are heavily set with fine pods, frequently borne in pairs. The pods average two and one-half inches in length, are square at the bottom and well filled with six to seven quite large deep green peas. The peas are fully as early as the American Wonder or Nott's Excelsior, while the vines produce a much heavier crop and the pods are larger. All who desire a fine crop of the choicest early peas of the wrinkled sort will be delighted with Little Marvel Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 14 lbs., \$3.25.

PETER PAN PEA

This splendid new pea possesses all the good qualities of the Gradus. And in addition needs no support. Dark green pods are similar to Gradus in shape, splendid qualities, are as large in size and mature a little earlier. The vines are vigorous and productive and average fifteen to eighteen inches high; foliage dark green; pods about four inches in length. Seeds light green, large, wrinkled, flattened, irregular in shape. Pkt., 10c; 1 lb. 30c; 3 lbs. 75c; 15 lbs., \$3.25.

MELTING SUGAR

(Edible Pods). We consider this the best of the edible-podded sorts, in which the pods are used when half grown and are cooked in the same way as snap beans. The pods Melting Sugar are very large, four to four and one-half inches long, broad, often curved or twisted, and when young, stringless, very tender and finely flavored. The variety we offer, sometimes called Mammoth Melting Sugar, is rather late maturing, very prolific, strong growing, about four to five feet high, with large light colored foliage, seed medium to large, smooth, round, light yellowish white in color. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.50.

PREMIUM GEM

(Improved Little Gem.) A desirable early green wrinkled dwarf variety similar but better than McLean's Little Gem. The vines are very productive, fifteen to eighteen inches high. The pods are of medium size, about two and three-fourths long, crowded with six to eight large peas of fine quality. Seed green, large wrinkled, often flattened. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

ALASKA

An extra early round pea, pods dark green, height 2 feet. Pkt. 5c; 1 lb. 30c; 3 lbs. 75c; 15 lbs. \$2.50.

DAVIS' FIRST IN THE MARKET

The longest podded, more peas in pod, and larger number of pods to the vine than any other extra early. It blooms two days later than Maud S., and in the development of pods suitable for picking in three or four days later; it will yield 30 to 50 per cent more than any other strain of Extra Earlys. A desirable pea for the market gardeners, as their large size and fine quality will make them a general favorite. Pkt. 5c; 1 lb. 30c; 3 lbs. 75c; 15 lb. \$2.50.

EVERBEARING

A prolific and continuous-bearing pea, giving it special value for both summer and autumn use; pods three to four inches long, containing six to eight large, wrinkled peas of rich flavor, sweet and tender. Three feet. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

DWARF TELEPHONE

This is a dwarf variety bearing large, handsome pods like Telephone; height eighteen inches. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.25.

IMPROVED STRATAGEM

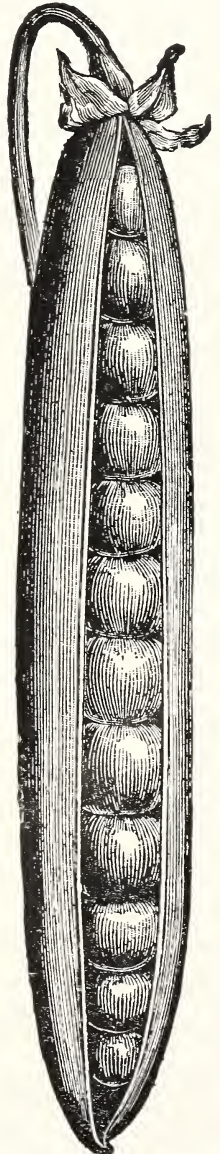
Pods of immense size, filled with very dark green peas of the finest quality; height eighteen inches. Pkt. 5c; 1 lb. 30c; 3 lbs. 75c; 15 lbs. \$3.25.

CHAMPION OF ENGLAND

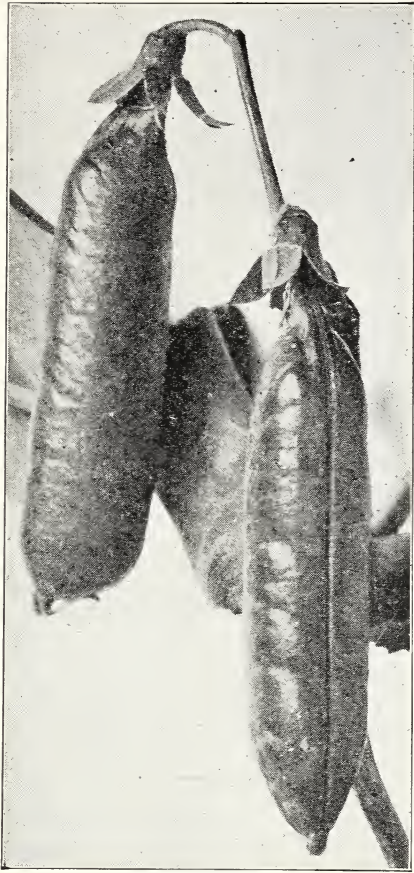
One of the best known of the older varieties; a tall growing, green wrinkled marrow; quality unsurpassed; pods medium; peas large. Five feet. Pkt., 5c; 1 lb., 30c; 3 lbs., 75c; 15 lbs., \$3.00.

TELEPHONE

The favorite late variety for the market gardener. Extra large pods. This pea has proved to be a most valuable introduction. Vine large, coarse leaves, height about four feet. The pods are very large and filled with immense peas, which are the largest of any. Tender, sweet and of splendid quality and flavor. The stock we offer has been selected with every care and will give satisfaction to the most exacting grower. Pkt., 5c; 1 lb., 25c; 3 lbs., 75c; 15 lbs., \$3.00.



Telephone Pea



Little Marvel

PEPPERS

Sow seeds in flats under glass in March; set out in other flats when two or three inches high; two inches apart each way; and when the weather has become thoroughly settled in spring and danger from belated freezes is over, transplant in open ground in warm, very rich and well prepared soil, making the rows two or three feet apart, with plants 15 to 18 inches apart in rows. The large sweet sorts have become very popular and are always in large demand. One ounce will produce 1500 plants.

RUBY KING

The largest and handsomest of all red peppers. It is very bright colored, of mild flavor and is excellent for stuffed pickles. Pkt., 5c; oz., 50c; ¼ lb. \$1.75.

CHINESE GIANT

(See Illustration)

Double the size of Ruby King. This is the standard large Sweet Pepper. It is quite early to ripen and very productive for such a large variety. Productiveness may be increased by pinching the first or King blossoms that appear. Pkt., 5c; oz., 50c.

BULL NOSE or LARGE BELL

The standard sweet-flavored sort. Plant two feet in height; prolific and quite early in ripening. Sweet scarlet fruits, three inches in length and two inches in diameter. Earlier than Ruby King. Pkt., 5c; oz., 40c.

RUBY GIANT

A variety of Mango Pepper which is of a desirable size for stuffing. A cross of the Ruby King and Chinese Giant. Grows to a large size. Pkt., 5c; oz., 50c.

CELESTIAL

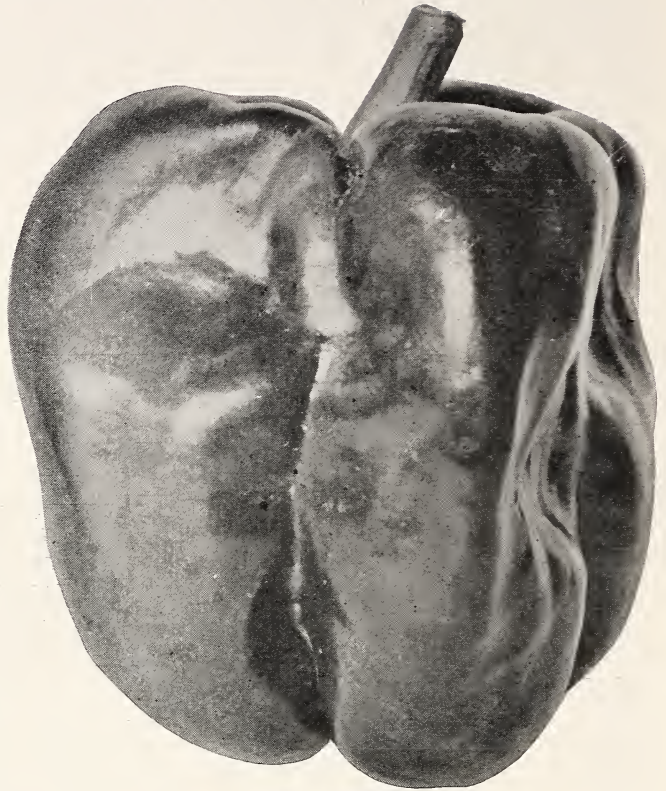
A Chinese variety bearing roundish upright pods. Pkt., 5c; oz., 40c.

GOLDEN DAWN—Fruit medium sized, of inverted bell shape, golden yellow color. Flesh thick and mild. Pkt., 5c; oz., 50c; ¼ lb., \$1.75.

RED CAYENNE—A small, long, bright, red sort. Very productive and extremely strong and pungent. Pkt., 5c; oz., 40c; ¼ lb., \$1.50.

EARLY NEAPOLITAN

The earliest large pepper. They are thick-meated, sweet and mild. Pkt., 5c; oz., 40c; ¼ lb., \$1.50.



Chinese Giant

RED CHILI

Pkt. 5c; oz. 40c; ¼ lb. \$1.50.

PIMENTO

The fruits are heart-shaped, 4 to 4½ inches long by 3 inches across at the shoulder and are of deep green color when young, turning deep scarlet when matured; they are quite heavy, exceptionally thick green flesh, which is very mild and sweet without pungency. Pkt., 5c; oz., 40c; ¼ lb., \$1.50.

PUMPKIN

One Pound Will Plant 200 or 300 Hills.

KING OF THE MAMMOTHS

The largest of all pumpkins. Specimens have been grown that weighed over two hundred pounds. Flesh and skin are a bright orange yellow, fine grained and of good quality. Pkt., 10c; oz., 15c; ½ lb., 40c; lb. \$1.50.

IMPROVED CUSHAW

It is equal to squash, and is used as such. Splendid for baking and making pies. It is a large solid, sweet, very productive. Pkt., 5c; oz., 15c; ½ lb., 40c; lb., \$1.50.

LARGE CHEESE

Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00.

GOLDEN OBLONG

Color, a rich golden yellow. A good keeper, of fine quality. Pkt. 5c; oz. 15c; ½ lb. 35c; lb. \$1.00.

LARGE SWEET

Pkt. 5c; oz. 15c; ½ lb. 35c; lb. \$1.00.

LARGE YELLOW FIELD

Pkt., 5c; oz., 15c; ½ lb., 35c; lb., \$1.00.

JAPANESE

Similar in size and form to the well-known Cushaw, but the skin is a dark green with dark stripes, turning to a rich golden-yellow. Fruits mature early; the large neck is solidly meaty. Flesh deep yellow, of fine quality. Pkt., 5c. oz., 15c; ¼ lb., 40c; lb., \$1.50.

SMALL PIE OR SUGAR

This is the small, sweet pumpkin that has made the New England states famous for their pumpkin pies. It is very fine grained, most deliciously sweet-

flavored sort. Splendid keeper. They average about 10 inches in diameter. Deep orange-yellow color. Pkt. 5c; oz. 15c; ¼ lb. 40c; 1 lb. \$1.50.

WHITE CUSHAW (Jonathan)

A popular crook-neck variety with a hard creamy-white shell. Fruits two feet in length, with one solidly meaty neck. Thick flesh of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

TENNESSEE SWEET POTATO

One of the very best for cooking purposes. Nearly pear shaped with neck slightly crooked; skin and flesh creamy white, slightly striped with green. Pkt. 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

WINTER LUXURY

A splendid pie pumpkin; shape round, skin finely netted and beautiful russet-yellow color; flesh thick and of fine flavor. The vines are healthy and produce large numbers of pumpkins, which keep well during the winter. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

CONNECTICUT FIELD

A small round variety, popular in extreme northern sections on account of its earliness. Pkt., 5c; oz., 15c; ¼ lb., 35c; 1 lb., \$1.00.

KENTUCKY FIELD

Grown generally throughout the central section for stock feeding. Fruits very much flattened, creamy yellow color; flesh orange. Very productive. Pkt., 5c; oz. 15c; ½ lb. 35c; lb. \$1.00.

RADISHES

IMPROVED CHARTIER—This radish has rapidly grown in high favor for spring and summer use. It is very handsome about one-third of its length being rose-color. We find them in our experimental ground to be as early as Convent Garden. It is very popular among market gardeners. They retain their good quality for table use for a long time. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

NEW ROSY GEM—The earliest and most beautiful of the round or turnip-shaped radishes, and a favorite wherever it is grown. Skin bright, scarlet at the top, shading to pure white at the tip, and one of the most tender of all varieties. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00, postpaid; by express, 5 pounds or over, 80c per pound.

EARLY LONG SCARLET SHORT TOP—An admirable sort for forcing; also the leading out-door quick-growing variety, both for private and market gardens the country over. Grown in rich, light soil, its average length is about 8 inches. Grows half out of the ground, straight, uniform in color, brittle and crisp; small tops, bright scarlet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

VICK'S SCARLET GLOBE—We have an exceptionally fine stock of this superb variety. It is one of the very earliest of the forcing radishes and does equally well outside; roots are of fair size, globe-shaped and with a very small top; always crisp and tender; color a bright scarlet. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

WHITE ICICLE

The finest and longest of the very pure white varieties. Planted in spring the radishes are ready for use in twenty to twenty-five days; their long, slender form and pure paper-white skin are most attractive when bunched for market. This radish is not only tender and crisp when young but retains these qualities until the roots are of large size so that it will remain in good condition for use longer than any early variety. It is excellent for forcing purposes. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

LONG PEARL FORCING—Color, pearl-white with waxy appearance. Remains two weeks in eatable condition before going to seed. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

FRENCH BREAKFAST—The favorite in Paris markets. A medium-sized radish, olive shaped, small top, of quick growth, very crisp and tender, of a beautiful scarlet color, except near the tip, which is pure white. A splendid variety for the table on account of its excellent quality and its beautiful color. Pkt., 5c; oz., 15c; ¼ lb., 30c; lb., \$1.00.

CRIMSON GIANT—Extremely large, but never pithy. One of the best for out-door culture. Top is a little too large for a forcing sort; intermediate in season. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

NON PLUS ULTRA—The earliest forcing radish in cultivation. Roots small, round, deep, rich scarlet, crisp, tender. White flesh. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY SCARLET TURNIP, WHITE TIPPED—An excellent variety for quick growth. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WHITE TURNIP EARLY—Flesh of pure white, of fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.

LONG WHITE VIENNA—Finest long white radish in cultivation. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

CINNAMATI MARKET—A very fine, near early variety, with long, smooth root and small top. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

WHITE SUMMER STRASBURG—A fine, solid summer radish of large size. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

YELLOW SUMMER TURNIP—Round root, tender and crisp. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

EARLY SCARLET TURNIP—The standard, small round, red sort. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

PHILADELPHIA WHITE BOX—Both skin and flesh white, crisp and tender. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

FALL OR WINTER VARIETIES

CALIFORNIA MAMMOTH WHITE WINTER—The large white roots grow 10 to 12 inches long and 3 to 4 inches in diameter at the shoulder; tapering regularly to the tip; flesh crisp, firm and decidedly pungent. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

LONG BLACK SPANISH (Winter)—One of the latest as well as the hardest; considered excellent for winter; roots oblong, black, large and firm. It is an excellent keeper. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

ROUND BLACK SPANISH—Roots are round, inclined to top-shape, and 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

ROSE CHINA WINTER (Scarlet China)—One of the very best winter sorts; roots cylindrical, or largest near the bottom, stump rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp and pungent; the roots grow 4 to 5 inches long and 2 inches thick. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

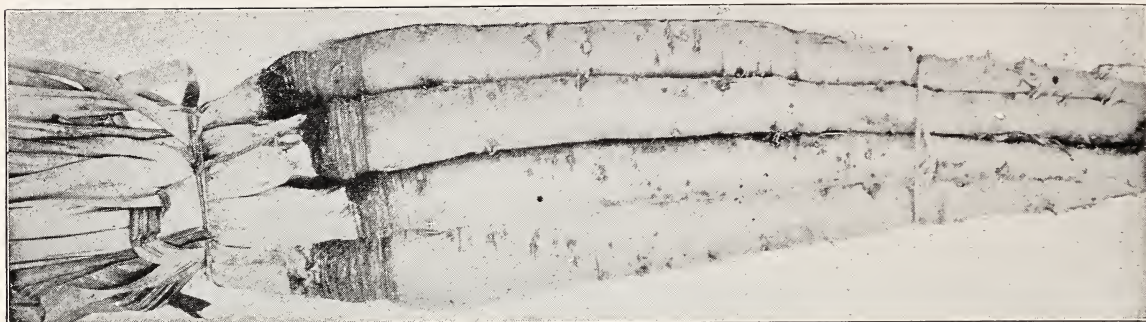
WHITE CHINESE, OR CELESTIAL—Roots 6 to 8 inches long, thick, cylindrical and smooth, with a beautiful white skin and flesh; the whitest and least pungent of the winter radish. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



White Icicle



Spring Radishes



Mammoth Sandwich Island Salsify

SALSIFY Or Vegetable Oyster

CULTURE

This plant is grown largely for winter market, meeting with ready sales, as it is highly esteemed for the fine flavor of the roots when prepared for the table. The roots are served boiled as a vegetable, or may be sliced and fried. Soups made from the roots have a delicious flavor resembling oysters. Seed should be sown early in the spring in shallow drills fifteen inches apart, and when well started should be thinned out to stand four to six inches in the row. Cultivate frequently during growth; keep soil loose and fine. Larger and finer roots can be grown in deep rich soil. These roots are hardy and can be left in the ground during winter, or the leaves can be cut off in the fall and the roots carefully dug and stored in moist earth for use during the winter months. Use one ounce to one hundred feet of drill; eight pounds per acre in rows (for field culture) three feet apart.

MAMMOTH SANDWICH ISLAND

(See Illustration)

We consider this variety the largest and most profitable salsify in cultivation. Roots three times the size of the ordinary sort, and of more agreeable flavor. It is pure white in color, and has no tendency to split. It is quite free from side roots. Pkt., 5c; oz., 15c; ¼ lb., 60; lb., \$2.00.



Improved Thick Leaf

SPINACH

Spinach will succeed finely in any ordinary soil, and its cultivation is a very simple matter. It is grown both as a spring and summer crop. For early use, plant the seed in August or September, in drills 12 to 14 inches apart. At approach of cold weather, cover lightly with straw or any handy litter. Uncover the plants when they begin to make a new growth in the spring. For summer use, sow early in spring. Thin to 3 or 4 inches. One ounce of seed for 50 feet of drill; 12 to 16 pounds for an acre.

NEW ZEALAND

An especially desirable sort for summer use, as it thrives during hot weather in any soil, rich or poor. It has tender shoots of good quality which may be cut throughout the summer. Plant becomes very large and spreading, leaves small, broad and pointed. Plant three or four seed in hills two feet apart each way. Germination will be hastened by soaking in warm water twenty-four hours before planting. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb., \$1.00.

IMPROVED THICK LEAF

(See Illustration)

The market gardener's favorite for fall or spring sowing. A great favorite in all parts of the country as it furnishes an abundance of heavy, broad, dark leaves of finest quality and appearance. The leaves are attractively curled and on account of their firmness and substance they remain in prime salable condition for a long time. Also excellent for home use. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

CURLED BLOOMSDALE

Large, curled and wrinkled; leaves tender and of fine flavor. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs., or over, per lb., 30c.

LONG STANDING

The best for spring sowing, leaves large and thick, stands long before going to seed. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs. or over, 30c per lb.

PRICKLY SEEDED

Vigorous and hardy and recommended for fall sowing. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs., or over, 30c per lb.

VICTORIA

Were we asked to name the "best all-around" variety of spinach, we would unhesitatingly say "Victoria." It is an excellent sort, whether grown for home use or market, and it never fails to please the most critical. Oz., 10c; ¼ lb., 20c; lb., 50c; by express, 5 lbs., or more, 30c per lb.

SQUASH

The squash is one of the most nutritious and valuable of our garden vegetables. The summer varieties come to the table early in the season, while the winter sorts can be had in perfection from August until the summer sorts are again in condition. Plants are tender and sensitive to cold, and planting must be delayed until settled warm weather. Summer varieties should be planted four to six feet apart each way, and the winter sorts eight to ten. Three plants are sufficient for a hill.

GIANT SUMMER CROOKNECK

A new, valuable and distinct variety, the result of years of careful breeding and selection, and it is now one of the most fixed and distinct of our summer squash. We recommend this sort as the most beautiful and one of the very best of the summer varieties. Pkt. 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

NEW FAXON

A variety and distinct from other squashes. When ripe some are pale yellow with yellow stripes in hollows, others are mottled with green and striped lighter. It can be used as a summer squash for it matures early. It is also a good winter variety of excellent keeping quality. It is ripe or green. The flesh is of deep orange yellow; before cooking seems to have a shell similar to any other squash, but when cooked there appears to be no shell. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

FORDHOOK

Fine grain, meaty and of fine flavor. Can be used at any time of their growth. Pkt., 5c; oz., 15c; ¼ lb., \$1.25.

WARTED HUBBARD

A Hubbard Squash with warted skin. The vines grow strong and produce a large number of Squashes, which are of good size and keep well. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

IMPROVED MARBLEHEAD

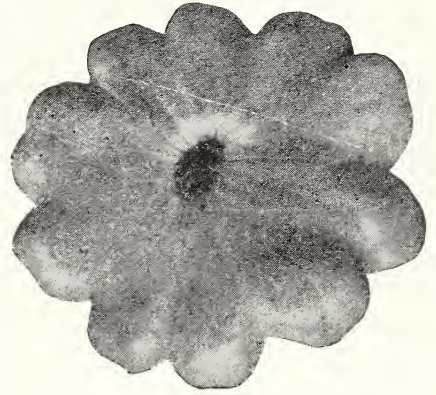
Resembles the Hubbard, but is earlier; has a gray hard shell; popular winter sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

PIKE'S PEAK or SIBLEY

A very productive variety maturing at the same time as Hubbard; flesh solid of a rich golden-orange color. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

ESSEX HYBRED or HARD SHELLLED TURBAN

Standard winter sort; flesh a trifle darker than Hubbard; excellent keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.



Mammoth White Bush Scalloped

MAMMOTH CHILI

The largest of all Squash; grows to an enormous size. One of the most profitable sorts for stock feeding. Keeps well throughout the winter. This variety is also extensively grown for fair exhibits and because of its size and weight attracts much attention. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

DELICIOUS

A squash of the richest and finest quality known. It is of medium size, dark green in color and with very thick flesh which cooks dry, and is of superior flavor. Although a good fall variety it is in its best condition in the winter. Pkt. 5c; oz. 15c; ¼ lb., 40c; 1 lb., \$1.50.

MAMMOTH WHITE BUSH SCALLOPED

Of all round scallop or patty pan squashes this is the very best; not quite as early as Early White Bush, but far superior in size and quality. Sometimes known as vegetable marrow. Fruits round, white, deeply scalloped lobes being in pairs; very tender and delicious. Pkt., 5c; oz., 15c; ¼ lb., 30c; 1 lb., \$1.00.

MAMMOTH YELLOW BUSH SCALLOPED

Decidedly the best strain of Yellow Scalloped Summer Squash. Double the size of the old sort, retaining all its good points. Pkt., 5c; oz., 10c; ¼ lb., 30c; 1 lb. \$1.00.

BOSTON MARROW

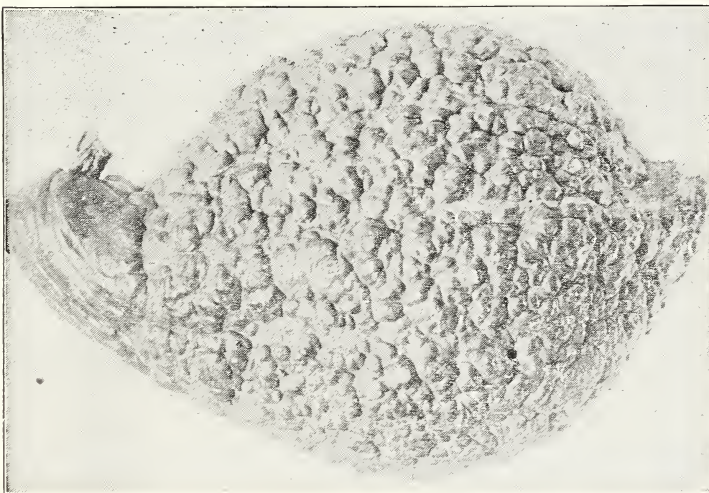
A moderately early, decidedly prolific variety, ten to fourteen inches in diameter twelve to sixteen inches long, light salmon color, very thick meat, fine grained, sweet, excellent quality every way and a reasonably good keeper. Pkt., 5c; oz., 15c; ¼ lb., 40c; 1 lb., \$1.25.

HUBBARD

This is a superior variety and one of the best winter squashes. Flesh, bright orange yellow, fine-grained, very dry, sweet and rich-flavored. Keeps perfectly and good throughout the winter. We have taken the utmost pains with this sort, and can recommend our stock as in all probability the best in the country, and think our customers can plant it in perfect confidence that every fruit will be a pure Hubbard. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.25.

GOLDEN HUBBARD

This squash is a great improvement on the old Hubbard which it resembles in shape, but is of larger size. It is much more attractive on account of the color, which is a bright orange. The flesh is golden yellow, fine grained, of the best flavor and cooks dry. Its color and productiveness, in addition to its fine quality and large size place it in the front rank as a market gardener's sort as well as for the family garden. A good keeper. Pkt., 5c; oz., 15c; ¼ lb., 40; lb., \$1.25.



Hubbard Squash

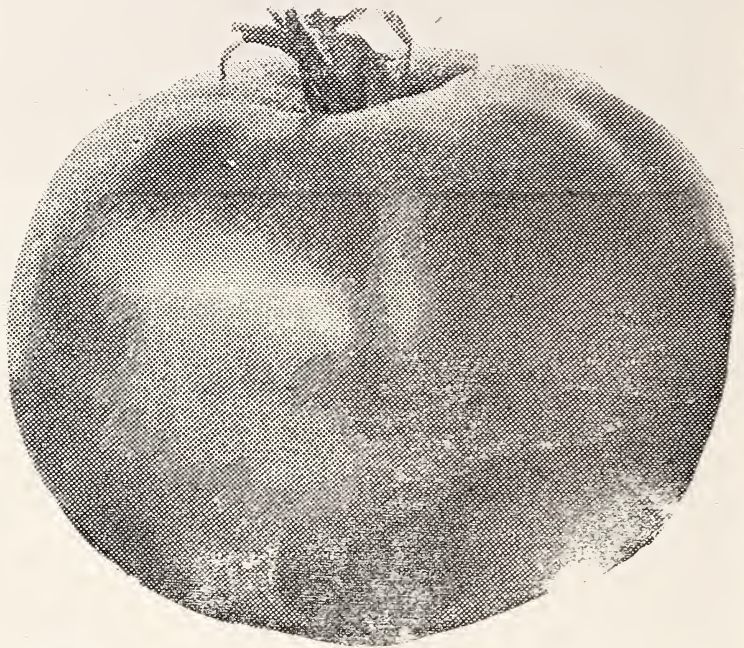
DAVIS QUALITY TOMATOES

All our tomato seeds are grown from stalks raised strictly for seed purposes, and from seed stalks carefully selected and saved by ourselves. We challenge comparison of our stock with any offered by any other firm.

BRIGHT RED VARIETIES SPARKS' EARLIANA

The most important novelty in tomatoes. The largest extra early tomato ever introduced. This famous new variety was originated by Mr. George C. Sparks, of Salem Co., New Jersey, where the greatest competition exists among growers to be the first on the market. The plants are quite hardy, with rather slender, open branches and, moderate growth, well set with fruit, nearly all of which ripen extremely early in the season. The fruits are deep scarlet and grow closely in clusters of five to eight, all of medium size, averaging $2\frac{1}{2}$ inches in diameter. They are smooth and solid, quite thick through and free from rough ribs or cracks. The flesh is deep red, with solid center and small cells, slightly acid flavor. The seed that we offer of this variety is of our growing, from selected stock of Mr. Spark's extreme early free-fruited strain. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.25.

Earliana



LIVINGSTON'S DWARF STONE

This is the largest dwarf tomato in existence. In habit of vine it resembles the Dwarf Champion, but of stronger growth and is more erect. The fruit is similar to the Tall Stone in color, shape and size. Specimens weighting one pound each are quite common. The season is fully as early as the Dwarf Champion, but the fruits are double the size: Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb., \$1.00.

CHALK'S EARLY JEWEL

The largest and smoothest of the extra early red varieties. A week or ten days later than Sparks' Earliana; the fruits are larger and smoother. The vines grow very compactly, are very productive, and bear continuously. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

LIVINGSTON'S CORELESS

The most distinct variety yet introduced, being free from the very objectionable depression in the stem. This feature alone should bring this variety to the front rank among canners, market gardeners and those desiring good tomatoes for home use. The color is bright red, a very important feature to canners, although objectionable to market gardeners

in some localities. The fruit is very solid, having very small seed cells surrounded by a solid, meaty flesh of bright red color and of a very delicious flavor. As a tomato to be shipped or hauled a long distance this variety is hard to excel, as the firm outside and inner walls of flesh make it less liable to be damaged. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb. \$1.25.

MATCHLESS

A fine, smooth main crop Tomato of rich cardinal red color, with solid flesh of finest quality. Grows to good size which it maintains throughout the season. Very similar to Livingston's Stone. Pkt., 5c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb. \$1.50; lb., \$4.75.

JOHN BAER

An extra early red fruited sort of merit. The fruits are large, nearly round, smooth and of good quality. It is a good variety for market gardeners and for shippers. Pkt., 5c; $\frac{1}{2}$ oz., 30c; oz., 50c; $\frac{1}{4}$ lb., \$1.60; lb., \$5.75.

CRIMSON CUSHION (Beefsteak)

The largest of the bright red tomatoes; really a Red Ponderosa. Pkt., 5c; oz., 50c; $\frac{1}{4}$ lb., \$1.75; lb. \$6.00.

STONE

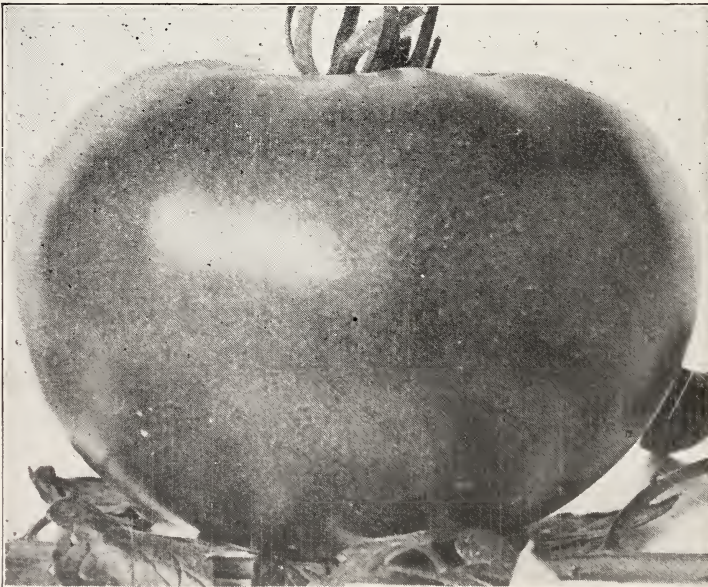
One of the largest and most solid, main crop or late, bright red varieties. It is unsurpassed for slicing and canning. The vines are large, vigorous, and very productive. The fruits are bright deep scarlet, nearly round or slightly flattened, exceptionally smooth and uniform in size. Our stock is distinctly superior to most of that offered under this name, being larger, smoother, more uniform and better colored. Pkt., 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$3.75.

BONNY BEST

A favorite tomato of medium size. They are bright scarlet color, always smooth and remarkable uniform size and shape. An elegant sort for market and shipping on account of its even size. Well adapted for forcing under glass. Pkt., 5c; oz., 40c; $\frac{1}{4}$ lb. \$1.25.

FAVORITE

One of the largest and most perfectly formed early tomatoes grown. Fruit deep red, very solid and has few seeds and bears shipping long distances. Pkt., 5c; oz., 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb., \$3.75.



Stone

TOMATOES—Continued



June Pink

MAGNUS

This grand new variety has been spoken of only in the highest terms by those who have tried it. The fruit is very large, solid and with few seeds. Its color is a very glossy crimson, tinged with purple. In shape it is perfectly smooth and thicker from stem to blossom end than most varieties, making it very handsome and salable. It is a robust grower, with short joints, setting the fruit clusters closer than most sorts and is, therefore, a greater yielder. The fruit is borne in clusters of from 6 to 10 and it is not uncommon to find clusters with four or five ripe ones ready for the first picking. It is one of the best varieties for forcing under glass, as it can be set closer and bears large clusters of as large tomatoes as can be grown in the open field. Pkt., 5c; oz., 30c; ¼ lb., \$1.00.

BUCKEYE STATE

The largest smooth tomato in the world. This new tomato is one of the largest of the new sorts. It is a very heavy cropper, the tomatoes being borne in clusters of from 4 to 8. The color is a glossy crimson, with a purple tinge. It is very meaty and of luscious quality. Pkt., 5c; oz., 40c; ¼ lb. \$1.25.

PONDEROSA

No other tomato approaches this for size, weight and solidity. The vines are strong and vigorous. Fruit large, solid and of good flavor; specimens have been grown to weigh four pounds; bright red; very few seeds. Pkt., 5c; oz., 40c; ¼ lb., \$1.75; lb. \$6.00.

DWARF CHAMPION

Distinct in foliage and habit of growth, being compact and upright; fruit smooth, early and purplish red. Pkt., 5c; oz. 40c; ¼ lb. \$1.25.

DWARF GIANT

This new tomato we have tried out thoroughly and must say that it is the finest dwarf tomato ever introduced. The fruits are large, smooth, and of finest quality. It is uniform in growth, foliage dark and produces an enormous crop of extremely solid, fine flavored fruit. It is well named (Dwarf Ponderosa) for it is even better than Ponderosa for it is smoother and fully as large. Color the pleasing purple-crimson so much desired in many of the markets. Pkt., 10c; oz., 60c; ¼ lb., \$2.00.

BEAUTY

The vines are large, vigorous and very productive. The fruits are large, purplish pink, exceptionally smooth and uniform in size, very solid and of excellent quality. This is one of the best second early or mid-season purplish pink sorts for table use. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; 1 lb. \$4.00.

PURPLE SORTS

(See Illustration)

JUNE PINK TOMATO

Many persons prefer the pink tomato, and to these this new variety will appeal. It really is a Pink Sparks' Earliana, being identical in growth and shape, ripens fully as early and is of a good quality. The fruit measures about three inches in diameter, and is quite deep. This variety is not only the earliest but continues to ripen its fruit all summer long, until frost strikes the vines. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

NEW GLOBE

(See Illustration)

The fruit of the new variety is globe-shaped, giving them a much handsomer appearance than the flat varieties, also permitting more slices per fruit when preparing for table use. The tomato has a most desirable fine glossy rose color, tinged with purple. The fruits are large, very smooth, having few seeds and firm flesh. It is an extremely productive variety and a remarkable keeper. Pkt., 5c; oz., 40; ¼ lb., \$1.25.

PERFECTION

A medium to large tomato of deep crimson-scarlet color and of good quality. It is much used for home garden. The vines are large, vigorous and productive. The fruits are nearly round, uniformly smooth and even in size. They ripen about mid-season. Pkt., 5c; oz., 40c; ¼ lb., \$1.25; 1 lb. \$4.00.

EARLY DETROIT

A very productive, early purple sort, uniform in size of fruit, free from cracks, and does not blight easily. Fruit large and smooth. Vines vigorous and quite productive. Quality excellent. Pkt., 5c; ½ oz., 10c; oz. 20c; ¼ lb. \$1.00; lb. \$3.50.

GOLDEN QUEEN

Solid, smooth, large and handsome sort; in fact by far the most beautiful yellow variety and of excellent quality. Pkt., 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00.

SMALL FRUITED TOMATOES

PEACH

A desirable sort for preserving, eating from the hand or for the table decoration. The fruits resemble a peach in shape and size and the color is light terra cotta red with a delicate bloom. The flesh is tender and of good flavor. Pkt. 5c; oz. 40c; ¼ lb. \$1.25; 1 lb. \$4.00.

STRAWBERRY OR HUSK TOMATO

Also called Ground Cherry. The small yellow fruits are each enclosed in a husk, and are of delicious flavor, either raw or preserved. Pkt., 5c; oz., 50c; ¼ lb. \$1.75.

RED PLUM

The fruits average two inches in length and one inch in diameter, of a bright red; are solid, fleshy and of excellent flavor. Pkt. 5c; oz. 40c.

YELLOW PLUM

Fine flavored; much esteemed for preserves. Pkt., 5c; oz., 40c.

RED CHERRY

Fruit small, about five-eighths of an inch in diameter. Perfectly round and smooth. Fine for preserves. Pkt., 5c; oz., 50c.

TURNIPS CULTURE

The value of Turnips and Ruta Bagas for feeding stock in fall and winter is not fully appreciated, as they are much liked by all kinds of stock and serve to keep them in good condition. They should not be fed, however, in large quantities to milch cows, or the flavor of the milk will be disagreeably effected. We earnestly recommend that farmers increase their sowings largely, for we are sure that the crop will prove remunerative for stock feeding as well as for table use when the roots are comparatively small.

Both of these wholesome vegetables are very easily affected in their form and flavor by soil, climate, and mode of culture. The turnip plant is distinguished from the ruta бага by its rougher leaves; the root usually matures earlier and is smoother and more symmetrical. There are a great many varieties, but our list comprises the best for the garden and farm.

For early use sow the small sort as soon as the ground can be worked in the spring, in drills fourteen inches apart, the ruta бага thirty inches. As the seed is very fine it should be covered but slightly. Select light, if possible, new soil, and manure with ashes or phosphates. Should the young plants be troubled with insects, a sprinkle of plaster will be found beneficial. Of the early varieties, thin the plants to six inches apart, and the ruta-bagas to one foot. For fall and winter the early kinds should be sown from middle of May to the middle of June to the first of July, using one and a half pounds to the acre.

For winter keeping, store the turnips in a cool cellar and cover with sand or turf to keep them fresh. Another method is to put them in a pit dug in dry soil where there will be no danger of water standing and to cover with straw overlaid with earth sufficiently deep to keep out frost. When they are thus protected, turnips will keep well till spring.

EARLY PURPLE TOP STRAP-LEAVED

(See Illustration)

This is highly recommended for garden use. The top is purple, while the bottom is white. Quality fine. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00; by express, 5 lbs. or over, 80c per lb.

WHITE MILAN

For early use the white top turnips are better than the purple. In our experimental grounds this white variety matured earlier than the Purple Milan, which makes it the earliest of all turnips. Top and tap root small. Certainly the king of the extra early turnips. The beauty of its clear, white color and the fine symmetry of its shape makes this a very attractive variety. It takes well in the market. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75; by express, 5 lbs. or over, \$1.60 per lb.

PURPLE TOP WHITE GLOBE

A variety of decided merit. Globular shape, very handsome and of superior quality, either for the table or stock. It is a heavy producer, early of rapid growth, and an excellent keeper. Pkt., 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00; by express, 5 lbs. or over, 80c per lb.

PURPLE TOP YELLOW ABERDEEN

Roots medium sized, round. Flesh pale yellow, tender and sugary. Hardy and productive and keeps well. It is an old esteemed variety, approaching very nearly the Ruta Baga in hardiness and firmness of texture. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.



Early White Milan

WHITE EGG

A rapid growing, egg-shaped variety, with thin, white skin. It has fine grain. Flesh of mild, sweet flavor. Pkt., 5c; oz. 10c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

SCARLET KASHMYRE

The beautiful pinkish-red color of this new turnip makes it very striking. It is unique among turnips bearing some resemblance to a large radish. It produces large, smooth, white fleshed roots of excellent keeping qualities. Among the earliest. Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00.

COW HORN OR LONG WHITE

This variety is pure white, except a little shade of green at the top and is carrot-like in form, growing nearly half out of the ground and slightly crooked. It is delicate and well flavored, of very rapid growth, and has obtained considerable favor as a market sort for fall and early winter use. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.00.

RUTA-BAGAS

(Sweedish or Russian Tunip)

IMPROVED AMERICAN (Purple-Top)

Very hardy and productive; flesh yellow, sweet and solid; good for stock or table use. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c.

WHITE RUSSIAN or LARGE WHITE

Grows very large; excellent for table or stock; flesh is firm, white and solid; the best keeper of any white variety. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c.

TOBACCO

Connecticut Seed Leaf

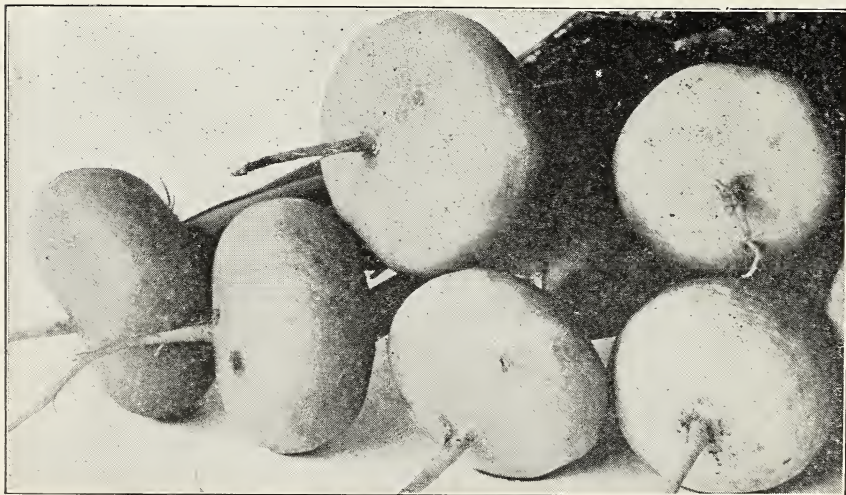
An old well known variety. Pkt. 5c; oz. 40c; $\frac{1}{4}$ lb. \$1.25.

HAVANA IMPORTED

A heavy cropper of fine texture, delightful flavor and the earliest cigar variety to mature and ripen. Pkt. 5c; oz. 40c.

WHITE BURLEY

A standard sort which is more largely grown in Blue Grass region of Kentucky, Ohio, Tennessee and Missouri than any other sort. It is a large growing sort having very broad leaves of finest quality and largely used for the fine bright leaf, especially for cigarette tobacco, fine bright mixing tobacco and outside wrappers for plug. Commands highest prices on the market and where soil is suitable the most profitable of all sorts. Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.25; lb. \$4.00.



Purple-Top Strap-Leaf

CORN

Davis' Improved Yellow Clarage The Largest, Handsomest and Most Productive 100-Day Corn Ever Produced

We have sold this corn for the past fifteen years and all who have grown it are more than pleased with it. Through the country it has made yields of both corn and fodder. It grows to be a perfect field corn as to size and extra quality of fodder. It will produce more corn and fodder than the Leaming or other large varieties requiring a much longer time to ripen. The grain is a bright yellow. The cob is very small considering the size of the ear.

We wish to call the attention of our customers to the following few points which we claim for Improved Yellow Clarage.

- 1st. It is the best feeding corn in existence.
- 2nd. It is naturally a great yielder.
- 3rd. It will mature in about 100 days.
- 4th. It is an excellent all round variety of corn for all general purposes.
- 5th. The fodder grows strong, rank and quick, nine to twelve feet high and stands storms to a remarkable degree.
- 6th. It will yield as much as any other kind of corn.
- 7th. It stands drought better than any other kind of corn.
- 8th. It is the best corn in cultivation to grow on any kind of soil.
- 9th. It will make friends where others fail.
- 10th. The farmer can make more money growing this variety and selling it to his neighbors for seed than any other crop he can grow.

Summing it all up, it is the acme of perfection, unsurpassable. Don't fail to give it a trial. Get neighbors to order with you. Pk. \$1.00; 1 bu. \$3.00; bag of 2½ bu. \$7.00; 10 bu. or more \$2.50 per bu.

PRIDE OF THE NORTH

This variety has been grown and improved in the northern part of Ohio. The ears are 8 to 10 inches long, with small cob and long kernel. Seventy pounds of ears will make sixty pounds of shelled corn. Color, bright orange and very uniform. Will ripen in ninety days, and will mature in this latitude when planted the middle of June. Pk. \$1.00; bu. \$3.00; bag of 2½ bu. \$7.00; 10 bu. or more, \$2.50 per bu.

VIRGINIA WHITE COB ENSILAGE

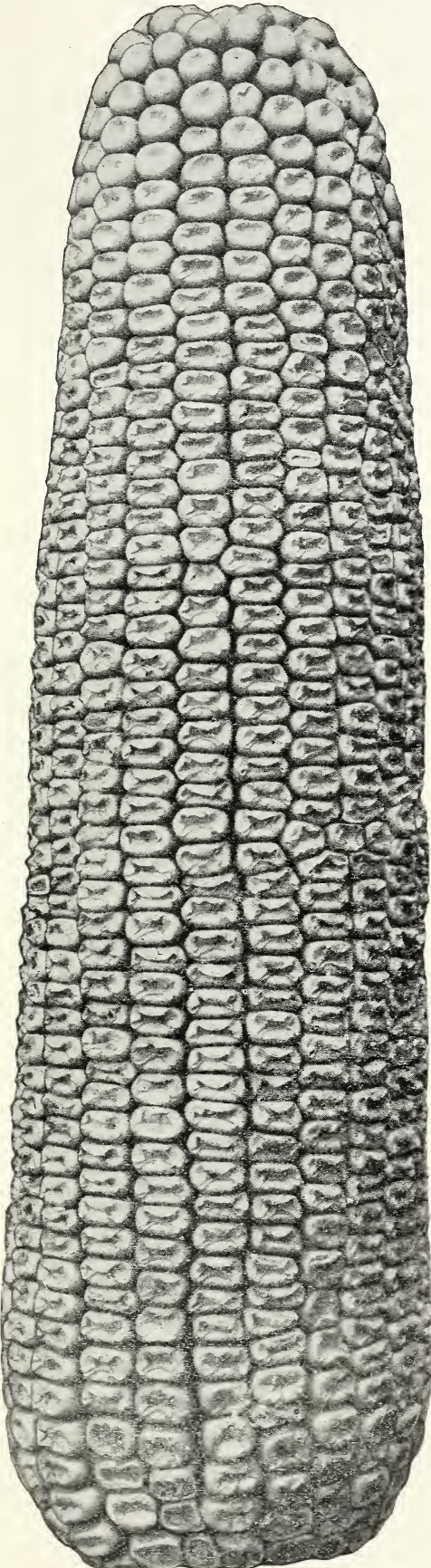
This is one of the best fodder crops, either to feed green right from the field or to put in the silo. It is sweet, tender and juicy, has short points, abundance of leaves and grows to a great height. It is adapted to every section of the country. Pk. \$1.00; bu. \$3.00; bag of 2½ bu. \$7.50; 10 bu. or more, \$2.50 per bu.

REID'S YELLOW DENT

This is a very popular variety among the corn growers of Illinois and Iowa. It is almost certain to be seen at all corn shows and fair, and usually carries off the highest premiums offered. The ear is of excellent shape, nearly cylindrical, tapering gradually to tip; length about 10 inches, kernels firm on cob, eighteen to twenty-four rows with narrow space between rows, color medium yellow with red cob. Pk. \$1.00; 1 bu. \$3.00; bag of 2½ bu. \$7.00; 10 bu. or more, \$2.50 per bu.

TRUE LEAMING

An extensively grown large yellow dent variety. Has very glassy yellow ears, growing low on a strong, heavy stock. The grains are square, long and ripen quite early. The seed we offer is True Leaming. Pk. \$1.00; bu. \$3.00; bag of 2½ bu. \$7.00; 10 bu. or more, \$2.50 per bushel.



Davis' Improved Yellow Clarage

WHITE CAP YELLOW DENT

**A most popular and productive variety.
The earliest to mature.**

This new corn has been more largely advertised than any other. It is suitable for all soils, grows large ears and matures early. It grows strong, rank and thick, and it will produce more corn on poor, thin soil than any other kind. It will be appreciated by those living in drought sections, while on strong, rich soil it has no superior. The tip ends of the grains are white, inside yellow, making it a beautiful color. Large growers in the corn belt as well as those out of it will be pleased with this corn. Pkt. \$1.00; bu. \$3.00; bag of 2½ bu. \$7.00; 10 bu. or more, \$2.50 per bu.

SILVER KING OF WISCONSIN NO. 7

The best of the white dent varieties for planting in latitude of northern Illinois or Southern Wisconsin. Of recent introduction, this variety has already become very popular. It has a great many merits to recommend it. Of good size, ears averaging from 8 to 10 inches in length, cobs uniformly and evenly filled out, kernels of good depth and pure white. For so large a Corn, it is early, maturing in about 100 days. It is a heavy cropper and will probably yield more to the acre than any other variety either yellow or white that can be grown in the latitude mentioned. We have an excellent stock of this splendid white corn. Pk. \$1.00; bu. \$3.00; 10 bu. or more \$2.50.

VIRGINIA GROWN JOHNSON COUNTY WHITE

We have had this corn grown for us in Virginia for several years and find that the Virginia grown seed produces more insilage than the Ohio. Locally most farmers growing Johnson County White for silo purposes prefer the Virginia grown seed. Pk. \$1.00; bu. \$3.00; 10 bu. or more \$2.50 per bu.

JOHNSON COUNTY WHITE

This corn has been bred for very large ears and consequently matures rather slowly, taking about one hundred and twenty days. The ears are large, from ten to twelve inches in length and about seven inches in circumference, and carry from sixteen to twenty rows of very deep broad, pure white grains. The ear carries its size the full length and is well covered at both ends making it a very showy corn. The cobs are medium size, pure white. The stocks grow about twelve feet high and have long broad leaves. This is one of the best varieties for silos, many preferring it to the so-called insilage corn. Pk. \$1.00; bu. \$3.00; 10 bu. or more \$2.50 per bu.

WHITE KAFFIR CORN

Pkt. 5c; lb. 25c, postpaid. By express, 1 lb. 10c; 10 lbs. 60c; 100 lbs. \$4.50.

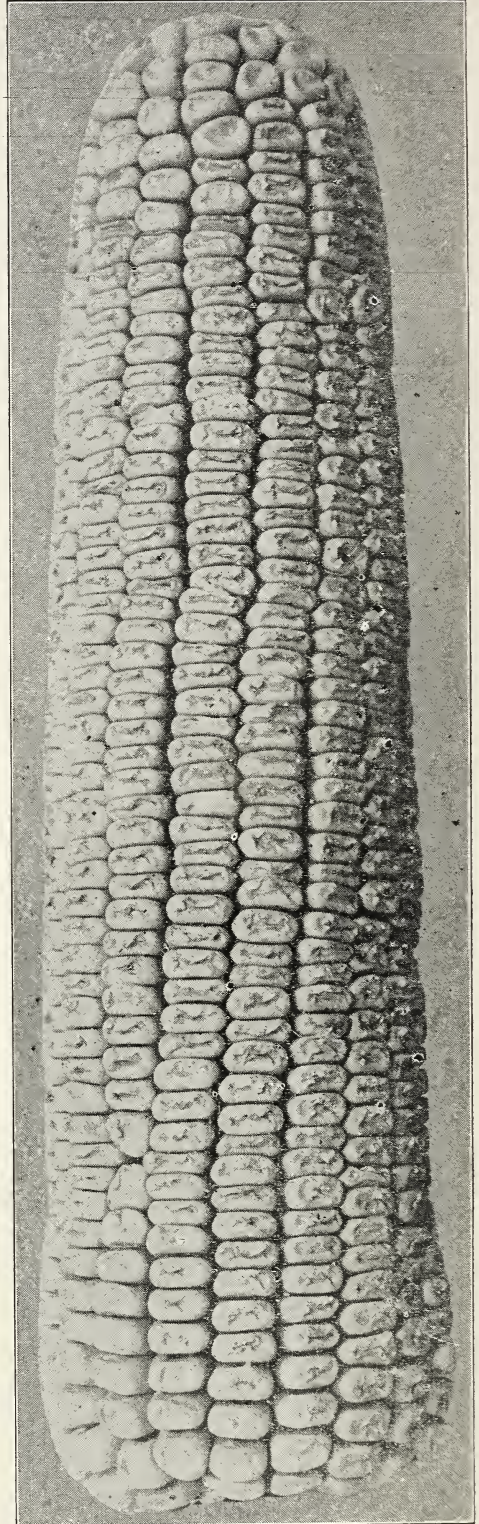
YELLOW MILO MAIZE

Pkt. 5c; 1 lb. 15c; postpaid. By express, 1 lb. 10c; 10 lbs. 60c; 100 lbs. \$4.50.

Mr. R. L. Gauer, Gormanian, W. Va., writes: I have not received the samples but am ordering any way as you have always sent me good seed.

Mrs. Nelia Williams Republic, Ohio, writes: I have used your seeds a long time and am pleased with them.

Mr. G. S. Reimen, Berlin, Pa. writes: Early Clarage seed corn gave splendid results last year.



Davis' 110-Day Yellow

OATS

NEW KHERSON

Positively the earliest Oats in cultivation. Last year we procured a small car of this variety from the West, it being recommended to us by the Nebraska Experimental Station. It has done all that was claimed and more. It ripens in 80 days and brings big yields. The grains run heavy. It is a type suited for making oatmeal. Every farmer should take into consideration the fact that earliness, heavy grain, and heavy yield, even on dry land, is the oat for the West. The plant is a very vigorous one, but not a rank grower. The straw is shorter than any other oats tested. The leaves are very broad and expose a large surface. The panicles are spreading, i. e., it is not a side oats. The berries are light yellow in color, small but numerous, and have a very thin hull. They usually weight well per bushel, and in this respect, as well as per acre, they have led all other varieties. Bu., \$1.50; bag of 2½ bu., \$2.50; 10 bu., or more, 90c per bu.

REGENERATED SWEDISH SELECT

(See Illustration)

The Regenerated Swedish Select is the most widely advertised variety and is sold with great claims at high prices by some firms. It is really a valuable variety, the grain is extra heavy, plump and has a very thin hull which is a pure white. The straw is stiff and strong enough not to lodge. The seed that we have to offer is home grown and we are satisfied it is equal to any offered. We will be pleased to send you samples for inspection and comparison. We know our oats are fully acclimated, are not diseased in any way and believe they will give as good, if not better results than the greatly advertised, high-priced seed of this variety. Pk., 50c; bu., \$1.50; bag of 2½ bu., \$3.50; 10 bu., or over, per bu. \$1.00.

BIG FOUR

An oat that will yield 65 to 80 bu., to the acre under average conditions is certainly worthy of general cultivation. Bu., \$1.50; 2½ bu., \$2.50 10 bu., or over, per bu., 90c.

SPRING WHEAT

MARQUIS

An introduction from Canada a few seasons ago. It has proven itself by many tests to be an improvement over nearly every other variety in earliness, productiveness and quality. The kernel is dark red, plump and very hard. Before planting this spring ask us to mail you a sample of our Marquis Wheat, so you can judge somewhat of its fine quality. Pk., \$1.75; bu., \$2.50; 10 bu., or over, \$2.00 per bu.

WINTER WHEAT

PRICES ON APPLICATION IN SEASON ON SEVERAL GOOD KINDS SPELTZ OR EMMER

Is readily eaten by all kinds of stock and has shown itself to be especially adapted to feeding milch cows. As a swine food it is better than any other grain except corn. Horses do well on it. Its most striking value is found in the fact of its drouth-resisting qualities. Sow 1½ bu. per acre. Price per pk., 75c; bu., (40 lbs.,) \$2.00; 10 bu., \$15.00.

BARLEY

SUCCESS BEARDLESS

The earliest Barley known. It grows about the same height as common barley. The straw is stiff and will stand up on any kind of ground. It is a great yielder, yielding invariably from 50 to 75 bushels to the acre. Sow as early as you can as frost does not hurt it. Pk., 75c; bu., \$2.00; bag of 2½ bu., \$5.00; 10 bu., or more, \$1.50 per bu.

inches. Harvest after first frost. FOR SYRUP, plant in hills and cultivate same as corn.

EARLY AMBER CANE

The earliest and makes the finest quality of forage or syrup. 1 lb. 30c., postpaid; by express or freight 1 lb., 20c; 10 lbs. \$1.20; 25 lbs., \$2.50; 100 lbs., \$9.00.

EARLY ORANGE CANE

A strong grower; stalks heavier and a little paler than amber. 1 lb., 30c., postpaid; by express or freight, 1 lb., 20c.; 10 lbs., \$1.20; 25 lbs., \$2.50; 100 lbs., \$9.00.

TEOSNTE

A wonderful luxuriant, quick-growing forage crop which yields three or four cuttings of fine, nutritious fodder similar to corn fodder. It is extremely popular in southern states, and one of the most profitable crops which can be grown in this section. The foliage is easily cured and resembles corn fodder, but more nutritious. Sow in May in drills three to three and a half feet apart at the rate of three to four pounds per acre. oz., 10c; ¼ lb., 20c; 1 lb., 75c.



Regenerated Swedish Select

BUCKWHEAT

Should be sown about the middle of June, broadcast, using from one to three pecks per acre.

NEW JAPANESE

About a week earlier than Silver Hull and yields almost as much again. The flour made from it is equal in quality to any other buckwheat, while it is much more productive than any other, and succeeds farther north. As the straw is heavier and its branches more, it does not need to be sown as thickly as other kinds. Price by express or freight: Pk., 75c; bu., \$2.50; 2 bu., or more, \$2.40 per bu.

SILVER HULL

A very good and popular variety. The grain is of a light gray color, is rounder than the common variety; has a much rounder hull, matures earlier, and yields one-half more to the acre. Price by express or freight: Pk., 75c.; bu., \$2.50; 2 bu., or more, \$2.40 per bu.

SORGHUM, OR SUGAR CANE

FOR FODDER—Sow 1st or 15th of June, 100 lbs. of seed per acre and harrow to cover one to two

CLOVER and GRASSES

Prices on clover and grasses are changing almost daily, so that we are unable to quote prices which will be invariable. **Do not fail to write for prices before buying.** If you are in a hurry for the seed, you can order it and we will send seed to full value of money sent. If to be sent by mail, add 8c per lb. for postage. Bags to ship in 50c extra.

ALFALFA or LUCERNE CLOVER — See illustration.)—A clover noted for its drought-resisting and large yielding qualities. Sow broadcast from 15 to 20 lbs. per acre. **Lb. 40c; bu. \$17.00.**

ALASKA or SWEDISH CLOVER—Sow 7 or 8 lbs. per acre. **Lb. 40c; bu. \$12.50.**

MEDIUM RED CLOVER—Sow 10 to 12 lbs. to the acre. **Lb. 40c; bu. \$15.00.**

MAMMOTH RED CLOVER—Sow 10 to 12 lbs. per acre. **Lb. 40c; bu. \$15.50.**

CRIMSON or SCARLET—**Lb. 30c; bu. \$9.00.**

WHITE SWEET CLOVER—A biennial growing five to six feet high, having white blossoms borne in large panicles and extremely sweet scented. Reseeds itself if not disturbed or not cut in bloom. **1 lb. 40c; 1 bu. (60 lbs.), \$10.00.**

YELLOW SWEET CLOVER—A perennial not quite so tall growing as the White, but more desirable for pasture, as the life season is much longer, producing an abundant yield of forage. Unhulled seed. **1 lb. 60c; 1 bu. (30 lbs.), \$11.00.**

ANNUAL YELLOW SWEET CLOVER—A variety indigenous to western states; grows similar to the Perennial and Biennial varieties. Sow in many sections for inoculation and pastures. Cleaned seed. **1 lb. 35c; bu. (60 lbs.), \$9.00.**

WHITE DUTCH CLOVER—A small creeping Perennial, valuable for pasturage and for lawns. It accommodates itself to a variety of soils, but prefers moist ground. Sow in spring at the rate of six pounds per acre or when used with other grasses, half that amount. **1 lb. 70c.**

SUDAN GRASS

(*Andropogon Sorghum*)

A Wonderful New Grass, Yielding Immense Quantities of Hay, and Especially Valuable for Central and Southern States

Sudan Grass can either be sown in drills two and one-half to three feet apart at the rate of two to three pounds to the acre, and cultivate like corn, or broadcast fifteen to twenty-five pounds per acre.

CRESTED DOGSTAIL

Perennial. Height 12 to 18 inches. An excellent grass for hard, dry soils; valuable for pasture and lawns, as it is very hardy, tender, nutritious and relished by all stock. (21 lbs. per bu.). Sow, if alone, 35 lbs. per acre. **1 lb. 60c; bu. \$8.20.**

DAVIS' VELVET SOD LAWN MIXTURE

Nothing adds more to the attraction of a home than a nice, clean, well-kept velvety lawn. Thousands of dollars are annually spent for sodding that might have been saved and better results obtained by the use of a choice mixture of lawn seed. Our Velvet Sod Lawn is composed exclusively of the very best varieties of grass, such as experience has shown to be best adapted to procure a thick, heavy carpet-like lawn. In this mixture we use only the very best sold under any name. One of the greatest troubles in obtaining a good lawn is to get it free from weeds. These, while not always in the seed, but quite often in the ground or come from the use of stable manure, are nevertheless objectionable. Our customers can rely in buying our lawn seed on its being the very purest seed obtainable and entirely free from weeds or foreign seed. For a new lawn sow 4 bushel per acre. For renovating old lawns from two to three bushels per acre. One pound to about 3000 square feet. **By mail, postpaid, 1 lb. 60c; 3 lbs. \$1.75; by express, 5 lbs. \$2.50; 25 lbs. or over, 45c per lb.**

Seeds should be sown about the time of planting corn, and the hay cut when the grass is headed out, with a mower or binder. Early cutting is desirable, as the hay is more nutritious and gives the grass a better chance for large succeeding crops. **1 lb. 50c; by mail postpaid. By express, 5 lbs. or over, 15c per lb.**

GOLDEN MILLET, SOUTHERN GROWN

Pk. \$1.25; bu. \$2.25.

HUNGARIAN GRASS

Pk. \$1.25; bu. \$2.25.

KENTUCKY BLUE GRASS

Lb. 60c; bu. \$7.00.

RED TOP

Fancy Clean Seed, weighing 42 lbs. per bu. **Lb. 30c; \$25.00 per 100 lbs.**

ORCHARD GRASS

Pk. \$1.35; bu. (14 lbs.), \$4.00.

MEADOW FESCUE

A most valuable grass for pasture and affords good crops of hay where particularly suited. It grows best on low damp soil, and is especially desirable for all permanent pastures. **1 bu. (24 lbs.), \$5.00.**

PERENNIAL or ENGLISH RYE GRASS

A quick-growing grass which is most suitable for mixtures, both pastures, hay and lawns. Succeeds well on almost any soil not water sogged, and affords good, quick, nutritious grazing. If alone, requires 1½ bu. per acre. In mixture, from 2 to 3 pks. per acre. **1 lb. 35c; 1 bu. \$5.00.**

PACY'S IMPROVED SHORT RYE GRASS

Similar to above, except that it does not grow quite so tall and is superior for lawns and fine pastures to Perennial Rye Grass. **1 lb. 40c.**

TALL MEADOW OAT GRASS

Perennial. Has broad, flat leaves, and grows about 3 feet high. Has an abundance of long, fibrous roots penetrating deeply in the soil, enabling it to withstand drought and cold. Sow 25 to 50 lbs. per acre. **1 lb. 50c; 100 lbs. \$35.00.**

WOOD MEADOW GRASS

No grass is better adapted for pleasure grounds, particularly under trees, as it will not only grow in such places, but forms a fine sod where a few other grasses can exist. Sow 25 lbs. per acre. **1 lb. 50c; 100 lbs. \$45.00.**

CANADIAN BLUE GRASS

Altho called flat stem pea, Flat-Stalked Meadow Grass. Grows a foot or more high. Recommended for horses, cows or sheep. Thrives well on clay. Sow 3 lbs. per acre. **1 lb. 35c; 1 bu. \$4.00.**



Alfalfa

Crabill & Son, Ashland, Ohio, writes: The Pride of the North Seed Corn that we got last year all grew and yielded well; also had large fodder.

SOJA BEANS

The Soja Beans are fast taking the place of Clover in sections where the soil is not the most fertile, both for hay and for fertilizing purposes. Recommended as the best leguminous plant for soil restoring, as it is adapted to all soils. It is one of the most nutritious of all vegetable products. It will produce a crop of from 15 to 30 bu. of seed per acre and is as easily grown as common beans. For pasturing or feeding as green fodder it is very valuable and is fully equal to Clover for fertilizing the ground. The dry Beans when ground make excellent meal for feeding milk cows. When roasted and ground they make an excellent substitute for coffee. For hay or silo purposes, sow one bushel per acre either broadcast or drilled and cut when in blossom. For seed sow in drills about 12 inches apart in the row and have the rows about thirty inches apart.

EARLY YELLOW OR SANITO

(See Illustration)

The best variety for planting in the Northern and Eastern States. Ripens early and produces a good crop of vines and pods. Lb., 20c; pk., \$1.25; bu., \$4.50.

OHIO 9035

A variety that originated in Ohio, which is becoming popular. Pk., \$1.50; Bu., \$5.00.

PEKIN

Another very popular small black-seeded variety. Pk., \$1.50; bu., \$5.00.

EARLY BROWN

One of the best varieties for Central and Northern Ohio and Pennsylvania. Lb., 20c; pk., \$1.50; bu., \$5.00.

MEDIUM GREEN

Very productive. Highly recommended by the Ohio Experimental Station. Lb., 20c; pk., \$1.75; but. \$6.00.

MAMMOTH YELLOW

Valuable in the Southern States as a forage crop and for fertilizing, also for hay, feeding green and silo purposes in the Central States. Lb., 20c; pk., \$1.00 bu., \$3.50.



Early Yellow Soy Beans

COW PEAS

More Cow Peas are planted every year as the farmer realizes their great values as a soil enricher. The plant is a legume and through the agency of the nitrogen-producing bacteria on its roots adds the valuable plant food to the soil much cheaper than it is possible to obtain it in any other way. Cow Peas also make excellent hay and should be cut and cured the same as clover. After harvest the stubble with its after-growth may be turned under as fertilizer. If Kaffir Corn is sown with the Cow Peas it will hold them off the ground so that the Cow Pea Vine can make a better growth.

The Cow Pea must have a warm—almost sandy—soil when grown in the North. Where never grown before the best results may be had in drilling the seed and cultivation at first as for Field Beans, the growth at first being quite slow. Weeds get a start of the Cow Peas unless kept down.

WHIP-POOR-WILL

A great favorite in the North and West. Very productive. Pk., \$1.25; bu., \$4.50.

EARLY BLACK

A prolific vine-growing variety of merit; seed often sold for table use. Pk., \$1.25; bu., \$4.50

CLAY

This variety is of extra strong growth and most productive of dry seeds. Seed of a large blue color. Pk., \$1.25; bu., \$4.50.

PEAS—WHITE CANADA FIELD

Every year there is more inquiry for Field Peas. They stand in the front rank as a fodder crop, especially for hogs. They can be fed green or dry. As a fertilizer they come next to clover, to be plowed under when they commence to blossom. They will grow on land that will not produce clover. Sow 1½ to 2 bushels of each. Sow the peas first and plow under, 4 to 5 inches; then oats on top and harrow in. Pk., \$1.00; bu., \$3.50.

RAPE

DWARF ESSEX

A forage plant of great merit easily grown in any part of the United States. It is perfectly hardy and possesses remarkable fattening qualities. One acre will pasture from 30 to 40 head of sheep two months and lambs will make a gain of 10 to 12 pounds a month. To use the common expression: "They will soon weigh like lead." While it is the ideal food for sheep, still it is of equal value for cattle and hogs, as they are very fond of it. Rape is a rank grower and should have heavy maturing as well as good cultivation. Any soil that will grow corn will grow rape. Sow the seed about the middle of June. Will resist the drought and the crop can be fed when it is most needed. By sowing different pieces several weeks apart a continuous supply of feed can be had. When sown in June it should be fed during August, though if the first crop were cut about four inches above the ground it will make a second growth that will be useful after time. It does well with oats in the spring. If soil is rich and clean, sow broadcast, but on most land it will pay to sow in drills 30 inches apart, and cultivate once or twice to keep down weeds. When sown broadcast use 5 lbs. and if in drills, 2¼ lbs., per acre. By mail, lb., 35c; by express or freight, lb., 25c; 5 lbs., or more 16c per lb.; 25 lbs., \$3.50; 100 lbs. \$12.00.

VETCHES

Spring Vetches.

Sand Winter or Hairy Vetches.

Notice

Prices on Field Peas, Cow Peas, Soja Beans are changing about daily, so that we are unable to quote prices which will be invariable. Do not fail to write for prices before buying. Bags to ship in, 50c each.

Mrs. Florence Timbrook, Hampshire, W. Va., writes: Please send enclosed order by parcel post. I have always been much pleased with your seeds.

RURAL NEW YORKER

A valuable variety of large size, very smooth, and a great cropper. In quality it is unexcelled. It is the best late long keeper and is highly recommended. More potatoes of this sort are shipped annually than any other variety, and their large, handsome appearance makes them more profitable than any other variety. Pk., 75c; bu., \$2.00; 10 bu., or more \$1.90 per bu.

EARLY OHIO

A general favorite; too well known to need description. Pk. 75c; bu., \$2.50; 10 bu. or more \$1.90 bu.

BLISS TRIUMPH

The earliest variety in existence. The tubers are not large, but are of nice medium size for early use, round as a ball, and of beautiful color. This variety has been very popular for several reasons in the Southern States, and hundreds of cars are shipped to the Northern markets and bring fancy prices. There is always such a demand for them that the seed is scarce.

We do not recommend them for main crop. Pk. 75c; bu. \$2.00; 10 bu. or more, \$1.90 per bu.

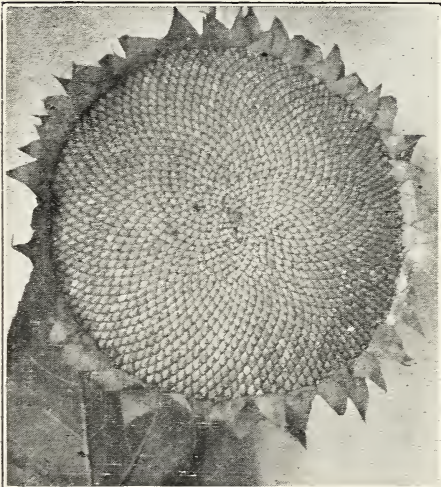
**Irish Coblér****SEED POTATOES**

It will pay progressive farmers to plant the best Seed potatoes even at the high prices we are obliged to charge for the seed. Not only will these varieties make a larger yield of the finest potatoes that would bring the best price on market but also there is sure to be a great demand for Seed Potatoes at remunerative prices from many neighbors, who see these potatoes. Our seed potatoes this season, as usual, have been grown carefully, and especially for Seed, and are now stored in fine condition in our cellars. All orders accompanied by cash are promptly acknowledged, and the potatoes forwarded as soon as the weather permits. Please state whether we shall ship by freight or express. At the prices below we make no extra charge for barrels, boxes, bags or cartage. In case of changes special prices will be given by letter. The varieties named are now the most profitable and popular varieties in cultivation.

IRISH COBLER

(See Illustration)

A very productive variety, being about as early as

**Mammoth Russian Sunflower**

the Early Ohio. Tubers round, somewhat flattened, stem end square, skin and flesh white, fine grained and dry. Pk. 75c; bu., \$2.00; 10 bu. or more \$1.90 per bu.

CARMEN No. 3

This handsome new main crop potato is of large size; yielding immense crops of uniform size and shape. It is of perfect form, almost every potato being of the same size and shape, averaging nearly one pound in weight in good season. The skin and flesh are extremely white, and its cooking qualities are very fine. It is a remarkably handsome potato, enormously prolific and will please all potato growers. Keeps well. Pk. 75c; bu. \$2.00; 10 bu., or more, \$1.90 per bu.

Above price on potatoes subject to change without notice.

SUNFLOWER CULTURE

Plant from the end of April to the 1st of June in rows three and one-half feet apart, dropping two seeds fifteen inches apart. Cultivate as for corn. When ready to harvest, the heads are cut and flailed after being thoroughly dried. Requires about 1 pk. per acre.

MAMMOTH RUSSIAN

A profitable crop, largely grown in this and many other sections for poultry feed. Unfortunately, many of the sunflower producing sections are affected with a fly which stings the seeds in blossom, producing weevil, which cut holes in the seed and ruin it.

Sunflower is particularly adapted to good rich soil and alluvial bottoms (not overflowed) will grow it successfully. The yield is from 800 to 1,200 lbs. per acre which sells at from three to four cents per pound, according to the demand. 1 lb. 30c; by express 10 lbs., or over 20c per lb.

PEANUTS**MAMMOTH VIRGINIA**

A very profitable variety to grow, and easily cultivated; the largest pods and kernels, with less imperfect pods than any variety. The vines make valuable forage for stock. 1 lb., 30c; 10 lbs., or over, 20c per lb.

SWEET SPANISH PEANUT

The earliest variety grown. The pods are small and remarkably solid, well filled and of an extra fine quality. Yield per acre very large. 1 lb., 30c; by express, 10 lbs. or over, 20c per lb.

Mrs. J. C. McKibben, Cadiz, O., writes: I was glad to get your catalogue as I missed it last year and had to do without Caladiums. Hope this order will prove satisfactory as the former ones.

DAVIS' SELECT FLOWER SEEDS

ALYSSUM

Free flowering plants for beds, edging, etc. Useful for bouquets because of their delicate fragrance.

ALYSSUM SWEET, LITTLE GEM

Dwarf and compact with plants a mass of white from spring until frost. Pkt. 5c.

ALYSSUM SWEET

(See Illustration)

White. Pkt., 5c.

ALYSSUM SEXATILE

(Hardy Alyssum)

Beautiful spring-blooming variety, with flowers of a deep pure yellow. Pkt., 5c.

AMARANTHUS

These plants afford brilliant contrasts of color, being useful for tall borders and groups also where foliage effects are desired. The leaves and stems are of different shades of red, blended usually with green two or three feet high. Seed may be sown in open ground early in spring, covering one-fourth inch deep; thin two to three feet apart.

CAUDATUS TRICOLOR

(Joseph's Coat)

Leaves red, yellow and green. 3 ft. Pkt., 5c.

CAUDATUS

(Love-Lies-Bleeding)

Dark, drooping flowers, spikes, 2 feet. Pkt., 5c

ACROLINIUM

(Everlasting)

A very pretty, half-hardy annual, producing white and rose-colored, double daisy-like flower about one and one-half inches in diameter. These are "Immortelles," so desirable for wreaths and winter bouquets. Sow the seed in open ground early in spring, preferably in light, well prepared soil, and cover with one-fourth inch of fine soil firmly pressed down. Thin the young plants to four inches apart. Height fifteen inches.

AGROSTEMMA

A hardy plant introduced from Russia; blooms similar to pinks. Suitable for border plants fine for bouquets or cemetery. Mixed colors. Pkt., 5c.

ALBUM

Pure white. Oz. 20c.; pkt., 5c.

ROSEUM

Light rose. Oz. 20c; pkt., 5c.

MIXED

Oz. 20c; pkt., 5c.

AGERATUM

A beautiful hardy annual of neat, bushy habit. The attractive feathery flowers borne in dense clusters are very useful bouquets. Very desirable for outdoor bedding and borders, being covered with bloom nearly all summer. Sow outdoors after danger from frost is over; or for early blooming start under glass and transplant. Cover the seed with one-eighth to one-fourth inch of fine soil firmly pressed down. Choice mixed pkt, 5c.

ANTIRRHINUM

(Snap Dragon)

This old favorite is one of the most beautiful and useful border plants of our gardens. Its very graceful flowers are borne on long spikes and in the greatest diversity of colors. Our strains of Giant Snap Dragons have been selected with the greatest care, and we know they are very superior. They bloom profusely the first season from seed, but will be much stronger the second year. Half hardy perennials of easiest culture. The immense spikes of enormous flowers are most brilliant and showy. Height 2 feet.

GIANT QUEEN VICTORIA (New)

Extra large superb pure white. Pkt., 10c.

Collection Giant Antirrhinums, 5 separate colors, 35c.

GIANT-FLOWERING FINEST MIXED COLORS

(See Illustration)

An elegant assortment of innumerable rich colors and shades, including all the named varieties offered by us. Pkt., 10c.; 3 Pkts., 25c; ¼ oz., 30c; oz., \$1.00.

DWARF MIXTURE

Contains the very choicest colors. Height 12 inches. Pkt., 5c; ¼ oz., 15c.

TALL MIXTURE

The best colors. Height 2 ft. Pkt., 5c; ¼ oz., 15c.

ARISTOLOCHA

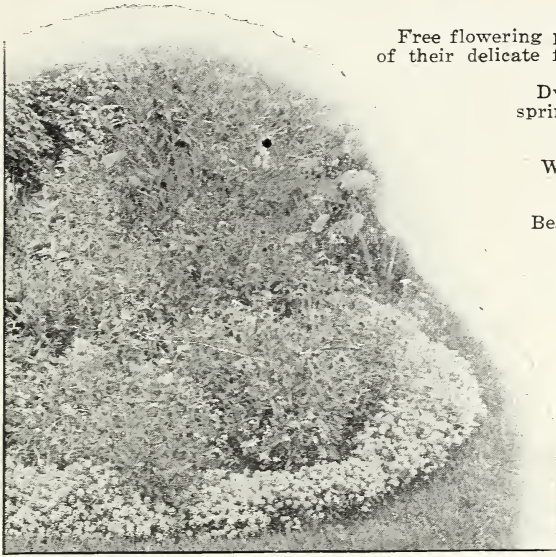
(Dutchman's Pipe)

A beautiful hardy climber. Leaves large and luxuriant; flowers brownish yellow, in shape resembling a pipe. Pkt., 5c.

AQUILEGIA

(Columbine)

One of the most popular perennials, easiest of cultivation. Blooms profusely from May to August; very desirable for herbaceous borders and groups among shrubs. Moist soil preferable. Hardy perennial. Finest mixed. Pkt., 5c.



Sweet Alyssum



Antirrhinum

ASTER

Of flowers grown from seed, few are more satisfactory than Asters. They are easily grown in any good soil, in any location, and by any one. They grow in open ground or in partial shade. They bloom at the time of the year when other flowers are scarce, and from July to frost they furnish a wealth of bloom. The seed can be planted either in the open ground or in a hot-bed or cold-frame, or the plants may be started in a box in the house. There is a big list of sorts, and the ones we have selected we think will please you.

NEW AMERICAN BRANCHING

The flowers are like beautiful chrysanthemums; large, very graceful, produced on long stems, well above the foliage; grand for cutting. Plants extra large and of strong growth; one plant will cover a space $2\frac{1}{2}$ ft. square. By far the most satisfactory grown. Mixed. Pkt., 10c.

GIANT COMET

Mixed. Fully equals in feathery forms and fine coloring the regular strain of Comet Asters, but the plants are of stronger growth and produce larger flowers. With good cultivation the flowers will reach four inches across, and in form large size; the large stems approach in beauty fine chrysanthemums. Per Pkt. 10c

GIANT BRANCHING COMET

(See Illustration)

Among the most beautiful of all; 10 to 29 inches high; Giant Branching Comet flowers often four to six inches across, with petals magnificently curled like a Chrysanthemum; sometimes bears 20 to 30 to a plant. Fine for cutting.

Mixed—Pkt., 10c. White—Pkt. 10c.

TRIUMPH

Choicest of the dwarf Asters; grows 7 to 8 inches high; each plant forming a bouquet in itself—thirty to forty flowers $2\frac{1}{2}$ to 3 inches across. Many beautiful colors mixed. Pkt., 10c

VICTORIA

Many attractive and snowy colors, flowers wide open four inches across; plants 15 to 18 inches high. Pkt. 10c.

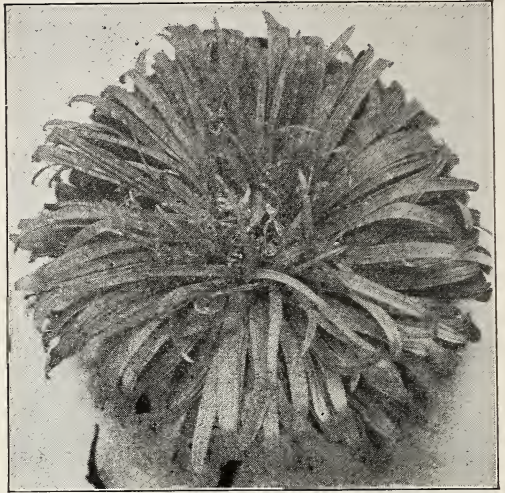
ENCHANTRESS ASTER

A very desirable mid-season sort of upright, bushy habit about 18 inches high and bearing large, very double almost globular wide petalled flowers of the soft delicate pink color peculiar to the popular Enchantress Carnation. 15c per pkt. 2 pkts. 25c.

DAYBREAK

Flowers large, very round and full; on long stems, delicate shell pink—suitable for cutting; begins blooming early and continues all summer. Pkt. 10c.

TRAUFFAUT'S PERFECTION PEONY FLOWERED
One of the most perfect—and deservedly one of the most popular—of Asters. The plant forms large compact bushes about 18 inches high—which in the full flowering season are literally covered with large extremely double—perfect shaped flowers—with incurved petals—differing in this respect from the Victoria, which have outcurved petals and are rivals of that sort for variety and purity of color. Pkt., 10c.



Giant Branching Comet.

QUEEN OF THE MARKET

The earliest of all the Asters. Grows about nine inches high and very branching; the flowers are on long stems, making it valuable for cutting.

SNOWDRIFT. Pure white. Pkt., 10c.

LIGHT BLUE. Pkt. 5c

DARK BLUE. Pkt., 5c.

CRIMSON. Pkt., 5c

PINK. Pkt., 5c.

Mixed. $\frac{1}{8}$ oz., 15c; pkt., 5c.

ROYAL ASTER

A recently developed type that might be described as an early flowering form of our superb Late Branching variety having all the good qualities of the latter, but coming into bloom in July or early August, and lasting in perfect condition for a long time. The habit of the plant and their free-flowering make them very desirable for borders while their long stems are ideal for cutting. We offer four beautiful and distinct colors.

Lavender. Pkt., 10c.

Purple. Pkt. 10c.

Pink. Pkt., 10c.

White. Pkt., 10c

Mixed. Pkt., 10c.

CREGO'S GIANT WHITE

We consider this the finest and largest of all Comet Asters, bearing immense fluffy flowers five inches and over in diameter, as fine as any chrysanthemum, and when cut keep in good condition longer than any other of this type. Pkt. 10c.

CREGO'S GIANT PINK

Identical in every way to the white offered and described above, except in color which is a beautiful shell-pink. Pkt., 10c.

VIOLET KING

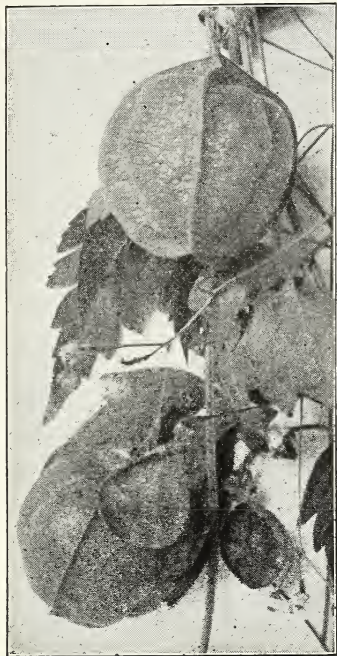
Similar in habit and time of flowering to the late flowering American Branching sorts and of the same strong, free branching growth, with very double, slightly quilled flowers of pleasing soft shade of violet. Pkt., 10c.

Mrs. Harry De Long, Rexfords, N. Y. writes: We are eating French Breakfast Radishes, seed purchased from you and they are fine. Garden is O K so far.

Mrs. A. J. Mourer, Malta, Ohio, writes: Will you please send me another package of Early Fortune cucumbers. Cannot find any other kind so good.

Mr. E. T. Walters, Eagle Sta. Ky. writes: I have ordered corn from you before and had good results. Hope this will prove the same.





Balloon Vine

CANNA

(Indian Shot)

With foliage of tropical luxuriance; this plant is particularly suitable for forming groups or lawns or placed as background for dwarfier growing plants.

CENTAUREA**BACHELOR'S BUTTON or CENTAUREA CYANIS**

A showy, hardy annual, succeeding well in any soil and bearing a profusion of flowers in shades of pink, blue and purple. Pkt. 5c.

CENTAUREA MARGARET

Large fragrant flowers; produced on long, stiff stems. They are fine for cutting and decoration. Pkt. 5c.

CALLIOPSIS or COREOPSIS

One of the most showy of all annuals, the colors being very striking. Pkt. 5c.

COREOPSIS

(Mixed Varieties)

Yellow and brown and velvety brown. Pkt., 5c

COREOPSIS LANCEOLATA

Very free blooming and lasting. Unequalled for cutting. Pkt., 5c.

CHRYSANTHEMUMS

Handsome, hardy annuals producing quantities of large flowers of striking colors.

SINGLE OR "PAINTED DAISY" VARIETIES

(Mixed)

Pkt., 5c.

DOUBLE YELLOW

Flowers very double, globe-shaped, extremely double. Pkt., 5c.

DOUBLE FRINGED

(Mixed)

Flowers very double, with exquisitely fringed petals, is great diversity of colors, from white and yellow to blood-red purple. Pkt., 5c.

CACALIA

(A Tassel Flower)

A popular annual and hardy. Flowers tassel shaped; yellow and scarlet. Grows 1½ feet. Mixed colors. Pkt., 5c.

CANDYTUFT

(See Illustration)

A most popular hardy annual; almost equally as Sweet Alyssum; of easy culture; very good for bouquet making. Cultivate as Astors. Choice mixed. Pkt., 5c.

BALLOON VINE

(See Illustration)

Ornamental climbing plant, remarkable for an inflated membranous capsule from which it derives its name. Pkt., 5c.

BRACHYCOME**SWAN RIVER DAISY**

Produce an abundance of daisy-like flowers, about 1 foot high. Fine for edgings, beds or rustic baskets. Pkt., 5c.

BALSAMS (Lady Slipper)

Beautiful, half-hardy annuals, from 1½ to 2 feet in height. Sow the seed early in frames and transplant to a well enriched border.

IMPROVED CAMELIA-FLOWERED

Finest mixed. Flowers very large and extra double. Pkt., 5c.

IMPROVED CAMELIA-FLOWERED WHITE PERFECTION

Pure white, with large, very finely formed double flowers. The plant, with its stem thickly crowded with snow-white blossoms, produces a magnificent effect. Pkt. 5c.

DWARF SPOTTED

Finest mixed. Pkt., 5c.

DOUBLE

Very fine. Mixed. Pkt., 5c

CELOSIA (or Coxcomb)

Free blooming, graceful plants, growing best in rather light soil, not too rich; grown in pots they are fine for the greenhouse or conservatory. Half-hardy annuals.

DWARF FEATHERED MIXED

Brilliant shades of crimson scarlet, fiery red, and golden yellow. Pkt. 5c.

TRIUMPH OF THE EXPOSITION

About two feet high, or branching habit; each stem is crowded with a magnificent feathery plume of brilliant red. Pkt., 5c.

CARNATION**DOUBLE PERPETUAL FLOWERED**

Fine for winter blooming. From the choicest double flowers. Pkt. 25c.

EXTRA CHOICE DOUBLE MIXED

A large portion of this seed will produce double flowers. Pkt., 20c.

DOUBLE MIXED

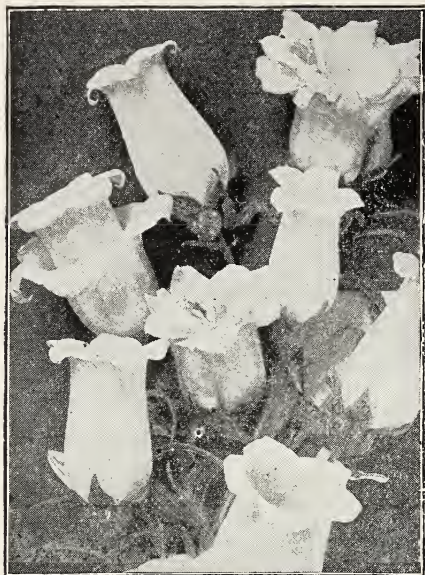
All shades and colors. Pkt., 10c.

MARGUERITE

With ordinary care will be in full bloom in four months after sowing the seed. Flowering until fusion until checked by frost. The flowers range through many shades. Mixed Pkt. 5c.



Candytuft



Canterbury Bells

DATURA (TRUMPET FLOWER)

Very attractive, bushy plants of easy growth, that during the whole season are covered with elegant, fragrant, trumpet-shaped flowers. Hardy annual 3 feet.



Cosmos

DELPHINUM (Perennial Larkspur)

Flowers remarkable for their great beauty, diversity of shades, and striking appearance. Desirable for mixed borders. If sown early will blossom first year from seed.

DELPHINIUM FORMOSUM
(See Illustration)

Our flowers were two inches in diameter by actual measurement, brilliant azure blue in color. Spikes 8 to 10 inches in length. Pkt., 5c.

DELPHINIUM ELATUM
(Bee Larkspur)

Blue. 2 feet. Pkt. 5c.

DELPHINIUM HYBRIDUM
Fine mixed, splendid. Pkt., 5c.**DIANTHUS (Chinese Double Pinks)**

The Dianthus are quite similar to Carnations and among the most beautiful and popular flowers in cultivation; will flower both first and second seasons; unsurpassed in brilliancy of color and profusion of bloom. Sow seed in house in April; out of doors in May. Hardy annual. Mixed Pkt., 5c.

CANTEBURY BELLS**CAMPANULA**

Imposing hardy plants about 3 feet in height; profusely covered with large bell-shaped flowers—extremely showy and valuable for cutting. Half hardy annuals. Double mixed—Pkt. 5c. Single mixed—Pkt. 5c.

CANARY-BIRD FLOWER

There is no more desirable climbing plant in cultivation than this. It is of rapid growth and produces an abundance of yellow-fringed flowers. Half hardy annual, 10 ft. Pkt., 5c.

COSMOS**EARLY FLOWERING**

Blooms steadily from June until frost. Flowers borne in masses all over the plant which is about four feet high. Pkt. 5c.

GIANT FLOWERING

Late variety. Mixed. Pkt., 5c.

CYPRESS VINE**IPOMOEA QUAMOCILT**

This is a beautiful, rapid-growing annual climber, with delicate dark green finely cut fern-like foliage and masses of most brilliant and graceful star-shaped flowers. The two shades, white and scarlet, are very striking. Planted by the side of a veranda, tree or stake, and trained properly, nothing is prettier.

Pure White—Pkt. 5c.

Bright Scarlet—Pkt., 5c.

Finest Mixed—A mixture of Pure White and Bright Scarlet. Pkt. 5c; ½ oz. 15c.

CALENDULA (POT MARIGOLD)

One of the easiest grown, most showy and free-flowing, hardy annuals producing a fine effect in beds of mixed borders; blooms all the time; fine for cut flowers, 1½ feet.

Fine Double Mixed—Contains the choicest sorts. Pkt., 5c; oz. 20c.

CORNUCOPIA (Horn of Plenty)

A magnificent variety. The blooms average 8 inches long by 5 inches across; the color is white inside, while the outside is most beautifully marbled with royal purple. Pkt. 5c; ¼ oz. 20c.

FINEST DOUBLE MIXED

A very choice assortment of all the best colors and varieties of this effective annual. Pkt. 5c.

DAHLIA

Sow the seed early in pots or under glass, and transplant to strong, deep, rich soil, and plants will bloom the first season.

DAHLIA, Single Varieties

Splendid mixture. Handsome bedding plants, and extensively used for cutting. Pkt., 5c.

DAHLIA, Double Mixed

Seeds saved from the fine named sorts. Pkt., 10c.

DOUBLE DAISY (BELLIS PERENNIS)

Charming plants for edging and dwarf beds, blooming the first year from seed. Thrive well in shady places.

DAISY SNOWBALL

Large flowered, pure white, and extremely double, with very long stems, making them valuable for cutting. Pkt., 5c.

DAISY, "LONGFELLOW"

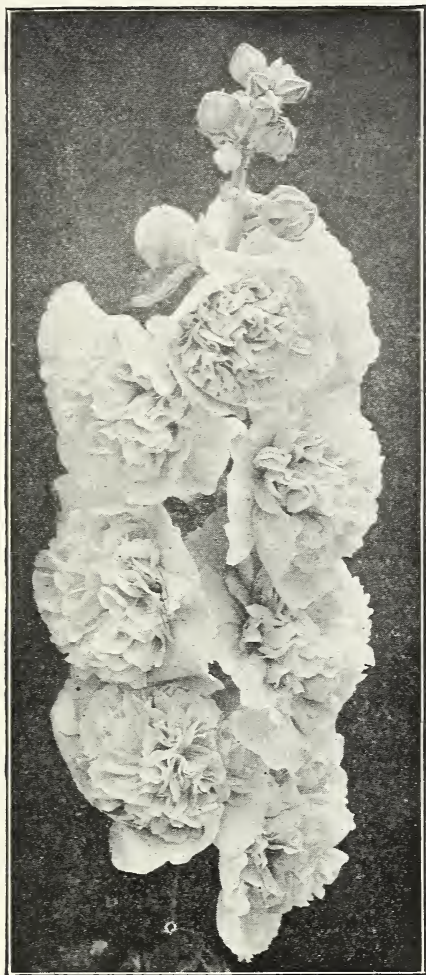
Flowers of unusual size, a dark rose color. Pkt., 5c.

DAISY DOUBLE

Mixed. Pkt., 5c.



Show Dahlias



HOLLYHOCK

A most splendid plant of stately appearance; flowers large and double as roses of every shade and color. Sow seeds out of doors where they are to bloom. Hardy perennials. Finest Double Mixed. Pkt., 5c.

IPOMEA

Tender annuals of rapid growth, with beautiful and varied flowers; for covering old walls, trellises arbors or stumps of trees. 15 to 20 feet.

GRANDIFLORA (Moonflower)

One of the most showy of the annual climbers. A rapid growing vine, easily reaching a height of 25 to 30 feet. At night and during dull days the plants are covered with large pure white fragrant flowers, five to six inches in diameter. Pkt., 10c.

IPOMEA SETOSA

(BRAZILIAN MORNING GLORY)

A summer climber, making a dense shade. The vine is highly ornamental. Flower rose colored; three to four inches in diameter. Pkt. 5c.

LARGSPURS (Annual Delphinium)

These popular garden flowers have been greatly improved of late in color and size of bloom and habit of plants. Below we offer the best of the newer varieties. Hardy annual.

DOUBLE DWARF ROCKET

A most choice mixture of varieties that grow about 1 foot in height. Pkt., 5c; ½ oz 15c.

DOUBLE TALL ROCKET

This well-known mixture embraces the very choicest colors in the taller growing sorts. Pkt., 5c; ½ oz., 15c.

LANTANA

The plants form small shrubs, producing in late summer and autumn an abundance of heliotrope-like clusters of single, fragrant flowers that change color. Succeeded by green berries that turn to a deep blue. Start under glass and transplant when danger of frost is over. May also be grown in pots. Tender perennial; about two feet high. Pkt., 5c.

FOUR O'CLOCK (Marvel of Peru)

A handsome free-flowering, half-hardy perennial; blooming the first season from seed; the flowers, which are produced in clusters, open in the afternoon and wither the next morning. They can be kept like Dahlias. Our mixture contains a fine variety of colors. Oz. 10c; ¼ lb., 20c; pkt., 5c.

FOX GLOVE (Digitalis)

One of the most widely known and popular hardy plants. Its ease of cultivation, the mammoth spikes of splendidly colored flowers make them very desirable for use in borders or as backgrounds for lower growing plants. Spikes grow to a height of three to five feet. Hardy biennials.

FINEST MIXED GLOXINOIDES. Pkt., 5.

ESCHSCHALIZA

(CALIFORNIA POPPY)

Many brilliant colors; flowers large saucer-shaped; blooming all summer. Mixed Pkt., 5c.

FORGET-MENOTS

(MYSOTIS)

These charming little favorites succeed best in damp, shady situations, but will thrive in almost any soil. The Alpetris varieties also bloom well as pot plants during winter if kept in a cool room. Pkt., 5c.

GOMPHRENA

(GLOVE AMARANTH)

Handsome; everlasting, with showy flowers. The flowers should be cut in the summer and preserved for winter bouquets. Half-hardy annuals. Pkt., 5c.

GOURDS

Very ornamental, fine and curious. Very valuable for covering old trees, fences, etc. Ornamental mixed. Pkt., 5c.

HELIOTROPE

Grows twelve to eighteen inches high, bearing graceful heads of purple, lilac and white flowers. Equally good for potting in winter or bedding in summer. Flowers deliciously fragrant. Mixed. Pkt., 5c.

HIBISCUS

(CRIMSON EYE) (See Illustration)

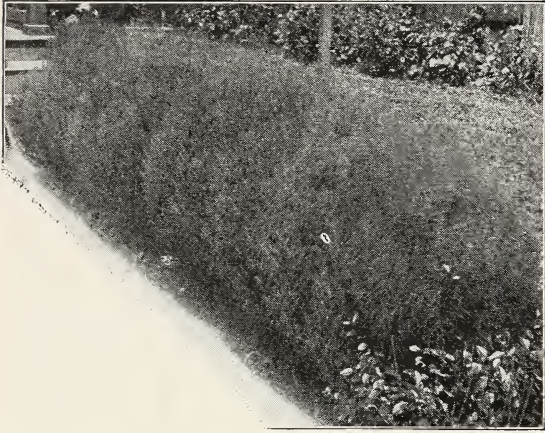
Vigorous grower; dark red stems; three feet high; pure white flowers six to seven inches in diameter each with a deep velvety crimson spot in the center. Plants perfectly hardy, blooming first year; when established will produce several hundred flowers in season. Pkt., 5c.

HYACINTH BEAN

A rapid growing annual climbing about 10 feet high. They bloom freely in clusters, which are followed by ornamental seed pods. Sow seed in April or May. White and purple mixed. ½ oz., 15c; pkt., 5c.



Crimson Eye



KOCHIA TRIPHYLLA

SUMMER CYPRESS

(See Illustration)

This splendid annual plant grows very quickly from seed sown in the open ground as soon as the weather permits in spring. The plants always make attractive globose-shaped bushes, as large sometimes as 3 feet high and 2 feet across in one season. (See illustration from photo taken in our trial grounds.) Leaves slender and of a light pea-green color until September, when they turn to carmine and blood-red; at the same time the ends of the shoots are thickly set with small bright scarlet flowers and produce a very striking effect. Pkt. 10c; ¼ oz. 25c.

MARIGOLD

Old favorite of easy culture, with various colored beautiful double flowers and fine foliage; very effective for groups and masses. Hardy annuals.

AFRICAN PRIDE OF THE GARDEN

A fine early variety, of regular, compact habit. Color rich, golden yellow, 2 feet. Pkt., 5c.

DOUBLE AFRICAN

(See Illustration)

Tall, mixed orange and yellow shades, 2 ft. Pkt. 5c.

Finely cut foliage. Dwarf; mixed colors. Pkt., 5c.

MORNING GLORIES

JAPANESE GIANT

A class of climbers making a growth of 20 to 30 feet quite early in the season. Their large flowers are striped, spotted and margined in all shades from white to the deepest red, blue and purple. Many are fluted and fringed. Sow the seeds early in a warm sunny place. Choice mixed. Oz., 20c; pkt., 5c.

LARGE FLOWERING ROCHESTER

Vines strong, growing to 12 to 20 feet high, with magnificent foliage. Flowers 4 to 5 inches across, deep violet blue in the throat, blending out to an azure blue bordered with a white band around the edge. Oz., 60c; pkt., 10c.

MORNING GLORY

(Convolvulus Major)

The well known old fashioned Morning Glories. Splendid climbing plants. Of rapid growth and profuse bloom. Oz., 10c; pkt. 5c.

MIGNONETTE (Reseda)

Without Mignonette in our garden, something indeed would be missing. Its large, deliciously fragrant spikes of bloom are every one's admiration. Make successive sowings in the garden, from April to July, for continuous bloom until frost; and if the plants are thinned out to six inches apart, and the tops pinched off when about two inches high, stronger plants, with larger spikes of elegant bloom will be the result. Height, 1 to 2 feet according to the variety.

MIGNONETTES (Mixed). Pkt., 5c.

JOB'S TEARS

Curious ornamental grass with broad, corn-like leaves and lustrous slate colored seeds used for beads. Valuable for winter bouquets with everlasting flowers. Plant outdoors early in the spring in hills three feet apart, four or five seeds in a hill, and cover half an inch deep. Hardy annual; three feet high. Pkt., 5c; oz., 10c; ¼ lb. 25c; 1 lb., 80c.

MOMORDICA BALSAMINA

(BALSAM APPLES)

An annual climber, with yellow blossoms and beautiful foliage. The fruit when ripe bursts suddenly open scattering its seeds, and showing a brilliant carmine interior. Fine for trellises, fences, stumps, etc. Half-hardy annual; 10 feet. Pkt. 5c.

NICOTINA

A handsome genus of garden plants of the tobacco family, which are noted for the freedom and fragrance of their bloom. Half-hardy annuals, 3 feet high. Flowers white, salver shaped, having long, tubular corollas, and are of exquisite fragrance. Deserves a place in every garden. Pkt. 5c.



Nasturtiums

NASTURTIIUMS

Nasturtiums are hardy annuals of easy cultivation and flower best where the soil is not too rich. The new hybrids include various shades of rose, salmon, red, pale yellow, etc., either self-colored or spotted mottled stripes and margined. For covering fences, trellises, arbors, piazzas, trailing from cases, over rockwork, for podding, etc., nothing can equal the gorgeous effect produced by their marvelous wealth of bloom; borne in uninterrupted splendor from early summer until cut down by frost. The seeds pickled green and pickled in vinegar have a piquant appetizing flavor that is a valuable addition to relishes or pickles. Dwarf Mixed, Pkt., 5c; Tall Mixed, Pkt. 5c.

LOBB'S CLIMBING NASTURTIIUMS (Tropaeolum Lobbianum)

They are as easily grown as the common Tall Nasturtiums which they far surpass.

BRILLIANT

Intense scarlet, dark foliage. Pkt 5c.

CRYSTAL PALACE

Very bright orange, salmon flowers. Pkt., 5c.

SPITFIRE

Bright, fiery scarlet. Pkt. 5c.

LOBB'S CLIMBING MIXED

Lobbianum varieties. A wide range of colors and shades. Pkt., 5c; oz., 10c.

PANSIES

The flowers are much larger during the cool weather than through the summer. The seed may be sown in the hot bed, in boxes in the home or in the open ground. If sown in the spring, get them in early so they will come into bloom before the hot weather comes on. Sown later and slightly protected during the winter with leaves, they will make strong blooming plants for spring.

SUPERB GIANT PANSIES

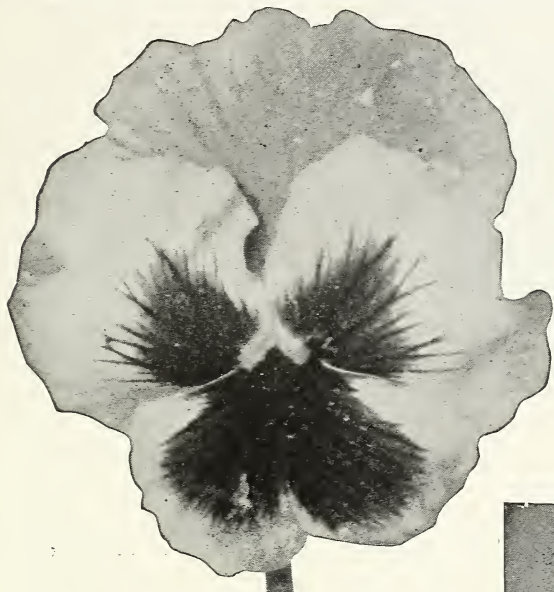
These have been selected and with a view to largest sized flowers of thick, velvety texture and most distinct colors, and have been brought as near perfection as possible.

ADONIS

Light blue with white center. Pkt., 10c.

BEACONSFIELD

Deep purple violet, shading to lavender and white. Pkt., 10c.



Giant Pansy

BLACK—Jet black. Pkt., 10c.

BRIESMAID—Flowers very large and of fine form. Its ground color is a rosy white, and most strikingly sets off the dark blotches of the center. Pkt., 10c.

RUBY—Superb red. Pkt., 10c. One packet each, 7 distinct Giants, 50c.

SUPERB GIANT MIXED (See Illustration)

—An extra fine mixture of Giant Pansies, including all of the above together with Cassiers, Bugnot and Trimardeau sections. 3 pkts., 25c; ¼ oz., 75c; pkt., 10c.

ORCHIDEAEFLORA MIXED—New, very interesting type; flowers resemble an orchid in their wonderful and quaint shape as well as in the charming shadings. Mixed colors. Pkt., 20c.

CHOICE MIXED—This mixture is specially prepared for the most critical Pansy lovers and the florists, who require the greatest variety of colors, as well as flowers of the very largest type. Pkt., 5c.

POPPIES

POPPY (Papaver)

These well-known hardy annuals and perennials flower in great profusion throughout the summer. Both the single and double varieties are very desirable for bedding and borders. The flowers are remarkable for their large size, delicacy of tissue and wide range of bright dazzling colors. As early in spring as ground can be worked sow seed where flowers are to bloom as the annual varieties do not bear transplanting.

ANNUAL VARIETIES

SHIRLEY—A magnificent variety, producing through a long season large single flowers of charmingly delicate colors, ranging from pure white through shades of pink and rose to the brightest scarlet and carmine-red. If cut before the blooms are fully expanded, they will keep fresh in water for several days. Hardy annual, about twenty inches high. Oz., 35c; pkt., 5c.

CARNATION, DOUBLE MIXED—Large, showy-double fringed flowers of various colors; hardy annual; about two feet high. Oz., 15c; pkt., 5c.

GIANT DOUBLE CHOICE MIXED—Very large, double poppies in a variety of colors. Some petals quite broad, others finely fringed. About two feet high. Oz., 20c; pkt., 5c.

PERENNIAL VARIETIES

Perennial poppies do best in rows one and one-half feet apart and one foot apart in the row. Seed may be sown outdoors either in spring or fall.

ORIENTAL—Very large single gorgeous scarlet blossoms; base of petals bluish black. One of the most showy garden perennials; about two feet high. Pkt., 5c.



GIANT DOUBLE POPPIES

PORTULACA

PORTULACA or ROSE MOSS—Brilliant dwarf annuals only six inches high, luxuriant in warm situations and blooming profusely from early summer until autumn. For low beds and masses of color from spring until frost they are indispensable; colors range through innumerable shades of red, yellow, pink, striped, white, etc.

SINGLE MIXED—Pkt., 5c; ¼ oz., 25c.

DOUBLE MIXED—Pkt., 10c; 1-16 oz., 25c.

PHLOX

This annual Phlox is a native of Texas, where it is called "Texas Pride." It occupies a first place as a garden annual, being one of the most brilliant and at the same time one of the easiest and most satisfactory plants which can readily be grown from seed. It will grow and thrive in any kind of soil if given a sunny position, but prefers a light, rich

loam. Seed may be sown in the open ground any time after danger from frost is past, and in a few weeks they are a sheet of bloom, remaining so until frost. They may be used in a variety of ways but are shown to best advantage when grown in masses, in beds or borders.

PHLOX DRUMMONDI—Mixed colors. Pkt., 5c.

CHOICE LARGE-FLOWERING MIXED—This is a magnificent class of these splendid annuals. Flowers are large and brilliant in color. Pkt., 5c.

STAR PHLOX

Long, pointed petals, which give the flowers a star-like appearance; plants grow compact and dwarf. Pkt., 5c.

HARDY PERENNIAL PHLOX

Hardy herbaceous perennial and quite distinct from the varieties of Phlox Drummondii offered above, which are annuals. For the best results should be sown as soon as frost is out of the ground in the spring.

PERENNIAL HYBRIDS—Beautiful hardy perennial. Large branching plants, from one to three, some four feet in height with large heads of flowers in pure white, shades of rose, lavender, purple, scarlet and crimson, nearly always showing a contrasting eye, and many of them shaded with a second color. Mixed—Pkt., 10c.



Phlox Drummondii
Grandiflora

PETUNIA

Favorite plant, succeeding well in any rich soil. For the brilliancy and variety of their colors, abundance of flowers and the long duration of their blooming period, they are indispensable in any garden and are also highly prized for growing in pots for the greenhouse or sitting-room. Hardy annuals. The seed may be sown in the ground after the danger of frost is past.

GIANT RUFFLED—An improved strain of California Petunias, often measuring three to four inches across. Its color comprises all shades from purest white through rose, pink, carmine and purple. Most of the flowers are brilliantly marked, veined and fringed. Altogether one of the most effective strains of this popular flower. Pkt., 15c.

CALIFORNIA GIANT—Flowers very large, in great variety of colors and markings, with yellow throats. Pkt., 15c.

PURE WHITE—Desirable for cemetery beds or where large masses of white are wanted; grows twelve to fifteen inches high. Pkt., 5c.

STRIPED AND BLOTCHED—A good strain of the small-flowering type; beautifully striped and blotched; fine for massing. Pkt., 5c.

FINE MIXED—An excellent variety of marking, including white stripes and shades of rose, red and purple. Pkt., 5c.

RICINUS

(CASTER OIL PLANT)—A highly ornamental half-hardy annual, growing from 4 to 6 feet high, presenting quite a tropical appearance. Select warm, dry soil and plant six feet apart.

RICINUS ZANZIBARIENSIS—Zanzibar Caster Bean—Very showy, with gigantic leaves which range from brilliant coppery-bronze to light and dark green; the ribs also are of bright colors, making a beautiful contrast with the leaves. Pkt., 5c.



Salvia

SALVIA

Among the most desirable and showy bedding plants grown. Brilliant flowers are grown in profusion from early spring until frost. Excellent for cutting. Seeds sown early in the house will produce better plants than from cuttings. Height about three feet. Half-hardy annuals.

ZURICH—A dwarf variety, with long spikes of brilliant scarlet flowers. It is free blooming, and a desirable addition. Pkt., 10c.

SPLENDENS—One of the most gorgeous of annuals, blooming throughout the summer and fall. The plants grow from one and one-half to three feet in height and are completely covered with showy sprays of bright scarlet flowers. Pkt., 10c.

DROOPING SPIKES—This large flowering variety has three times the flowering capacity on each spike of the ordinary Salvia Splendens. The flowers are produced in great numbers causing the spikes to droop by their own weight. Pkt., 10c.



Ten Weeks Stocks
Large Flowering

STOCKS

(STOCKS GILLY FLOWERS)—Stocks leave little to be desired in general usefulness of a flower of its type. They are very easy to grow and have splendid foliage and beautiful fragrant blossoms in a wide range of colors, that are produced in lavish profusion, throughout a long season. A very useful bedding and pot plant. Sow in hotbeds or boxes during March and April, transplanting to boxes or pots, when weather is suitable transplant to open ground, about one foot apart, for early flowers. Sow in open ground, in May. Plants may be lifted in fall and potted up for winter blooming indoors.

LARGE FLOWERING TEN WEEKS—This favorite half-hardy summer blooming annual has deliciously fragrant flowers and is very desirable for cutting. Pkt., 10c.

DOUBLE GERMAN TEN WEEKS—Shades of white, red, purple, lavender and maroon. Pkt., 5c.

SALPIGLOSSIS

SALPIGLOSSIS GRANDIFLORA—Flowers 2 to 3 inches in diameter, vividly marked, spotted and striped on ground colors of deep blue, rose, violet, yellow, reddish bronze, purple, etc. In rich coloring they vie with orchids in mixed colors. Pkt., 5c.

SMILAX

SMILAX—No climbing plant surpasses this in beauty and grace of foliage. Extensively used for bouquet and floral decorations.

SCABOSA (Morning Bride)

Firm favorites with many of our customers. Seed can be sown any time in the spring after danger of frost is past. They grow about 2½ feet high and come into bloom early in July, and continue without interruption until hard frost. The beautiful flowers in exquisite shades are borne on long stems, and when cut keep in perfect conditions for the best part of a week. They make effective borders or beds, and no garden is complete without Scobiosas, especially where flowers are wanted for cutting. Choice mixed colors. Pkt., 5c.

MAMMOTH VERBENAS

If it were possible it would seem to us the Verbenas are becoming more popular every year. The plants thrive in any good garden soil, and if grown from seed are much more vigorous than if started from cuttings. Verbenas will flower perfectly from seeds started early in the house in boxes or pots; or you may plant the seeds directly in the garden beds when the warm weather of May arrives. Height 1 to 1½ feet.

FINE MIXED—A wide range of colors, shades, and stripes, usually running from pure white to deep purple. Oz., 75c; pkt., 5c.

EXTRA CHOICE MIXED—Includes all the best types and a wide range of splendid colors. Oz., \$1.25; pkt., 10c.

MAMMOTH MIXED—Embraces a wide range of the most beautiful colors, the clusters being of largest size. Oz., \$1.75; pkt., 15c.

VIOLETS

(Viola Odorata)

Sweet-scented Violets are easily grown from seeds; and if you can plant them in a cool moist situation, so much the better. All varieties are of great beauty. Pkt., 5c.

WILD CUCUMBER

A rapid-growing annual climber. Has beautiful leaf and pretty, fragrant whit flowers. Pkt., 5c; 1/2 oz., 10c; oz., 15c.

SCHIZANTHUS

BUTTERFLY FLOWER or POOR MAN'S ORCHID—An attractive hardy annual, growing about 20 inches high, which is of neat compact growth with finely cut foliage.

SWEET WILLIAM

DIANTHUS BARBATUS—For a display in the garden the Sweet William is unsurpassed. The seed can be planted very early in the spring, in open ground, and will blossom the following summer; or it may be sown in August and will make fine blooming plants for spring. Hardy perennial. One and one-half feet in height.

DOUBLE MIXED—From a splendid selection of double flowers. Pkt., 10c.

SINGLE MIXED—Auricula-eye. Pkt., 5c.

SUNFLOWER

DOUBLE CHRYSANTHEMUM FLOWERED—A tall plant, growing seven feet high and blooming profusely all summer. Flowers are double, large, round, golden yellow, and resemble chrysanthemums.

GLOBOSUS FISTULOSUS—Produce very large, exceedingly double flowers of bright yellow color. Plants about five feet high.

LARGE RUSSIAN—A strong growing, single variety, about six feet high. The stalks are sometimes used for fuel.

WALLFLOWER

Well-known and deliciously fragrant half-hardy biennials; the large spikes of bloom are of most beautiful colors. Height 1½ feet.

A WILD FLOWER GARDEN

Contains many kinds and colors of splendid, early growth flowers, and has become very popular wherever known. Large pkt., 5c; oz., 15c.

XERANTHEMUM

Very desirable. Easy to grow. Leaves covered with silvery down. Hardy annual. 2 feet. A very fine mixture of colors. Mixed—Pkt., 5c.

ZINNIA

Few flowers are so easily grown from seed sown in the open ground, or bloom so abundantly and continuously as this hardy annual. Marvelous improvements have been wrought in the newer strains. Sow seed in the open ground early in the spring. Height 1½ to 2 feet.

DOUBLE POMPON—Flowers small, and of good shape; double and of beautiful form; fine for bouquets. Fine mixed colors. Pkt., 5c.

CURLED AND CRESTED—The flowers of this fine class of Zinnias are large, full and double, the petals being twisted, rendering them free from stiffness. A variety of splendid colors. Pkt., 5c.

ZEBRA—Flowers of all colors, many of which are striped and spotted with different shades, hardly any two alike. Mixed colors. Pkt., 5c.

GIANT FLOWERED MIXED—A splendid mixture of all the above and others. Pkt., 5c.

SWEET PEAS

GRANDIFLORA VARIETIES



The Sweet Pea has become one of the most popular flowers in cultivation and is admired by all. For cutting, for bouquets and for buttonhole wear, no flower, except the rose can be compared with it. To succeed best they should be planted in moderately rich soil. Work the ground thoroughly as early in the spring as it can be done without making it sticky and hard; then make a trench about six inches deep and eight inches wide at the bottom and sow the seed in double rows six inches apart, dropping from eight to fifteen seeds to the foot in each row. Cover with one or two inches of soil, and see that the ends of the trenches are open so that no water can stand in them. After the plants are about six inches high, fill up the trench. This method secures deep rooting (without danger of losing the seed from deep planting), which is essential to long, continuous blooming. The plants should be given brush or string to support them. They commence to bloom early, and if the flowers are picked or as soon as they fade will continue to bloom all season. If pods are allowed to form, the plants soon stop flowering.

EMILY HENDERSON—Extra large, pure white. An early and wonderfully free and persistent bloomer. $\frac{1}{4}$ lb., 35c; lb., \$1.25.

MRS. ECKFORD—Pale primrose yellow, large and beautiful. $\frac{1}{4}$ lb., 35c; lb., \$1.25.

BLANCHE PERRY—Standard medium size, but of fine form and bright. Pink color, wings large, nearly white. $\frac{1}{4}$ lb., 35c.

WAVERLY—The wings and standard are a beautiful blending of rose-pink and lavender-blue shades, which vary as the flowers mature. $\frac{1}{4}$ lb., 35c; lb., \$1.25.

COUNTRESS OF RADNOR—One of the handsomest standard, rich lavender; wings lighter. $\frac{1}{4}$ lb., 35c.

AMERICA—White, nearly covered with splashes, stripes and dots of exceedingly bright carmine. The most brilliant of the red striped sorts. $\frac{1}{4}$ lb., 35c.

LADY GRISEL HAMILTON—A large soft lavender, tinted mauve; similar to Countess of Radnor, but nearer blue; hooded form. Pkt., 5c; oz., 15c; lb., \$1.25.

PRIMA DONA—Flowers of good size, clear soft pink self-colored. Pkt., 5c; oz., 15c; lb., \$1.25.

SCARLET GEM—Bright scarlet; one of the best. Pkt., 5c; oz., 15c; lb., \$1.25.

MRS. COLLIER—Light shade of primrose. Pkt., 5c; oz., 15c; lb., \$1.25.

NAVY BLUE—The large flowers are of a rich, glowing violet-purple, having the effect of a dark navy blue. Pkt., 5c; $\frac{1}{4}$ lb., 30c; lb., \$1.25.

DOROTHY ECKFORD—One of the best whites. Pkt., 5c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

DAVIS' CHOICE MIXED—This mixture contains all of the most choice new varieties and some of the old favorites. Pkt., 5c; oz., 10c; $\frac{1}{4}$ lb., 35c; 1 lb., \$1.25.

SPENCER VARIETIES—This group includes the largest and most beautifully formed sweet peas. The typical Spencers have very large waved flowers, which are produced abundantly on long, strong stems, making the blossoms most desirable for cutting.

KING WHITE SPENCER—Without exception the best and largest of all Spencer Sweet Peas. It is of a purer white, of better substance and more finely places on thick, long stems, than White Spencer. The Standard is of the finest form, decidedly frilled and waved, while the wings are large, waved, and gracefully cover the keel, which also is of pure white and large form. The large flowers are generally borne four on a stem; the stems from 12 to 14 inches long. Undoubtedly, King White Spencer is superior in form, size and substance to all others. Pkt., 10c.

ILLUMINATOR—A rich and charming new color difficult to describe, produced by a ground color of salmony-orange, overlaid with bright cerise-pink, the effect being a glowing orange-scarlet, which is especially brilliant under artificial light; flowers uniformly large, perfectly formed, and borne on long stout stems. Pkt., 10c.

WEDGEWOOD—Appropriately named, being a beautiful wedgewood or bright silvery-blue throughout, a color that has been wanted in the Orchid-Flowered class. The flowers are of modern Spencer size, finely formed and borne uniformly four to the spray. Pkt., 10c.

DUPLEX SPENCER—This beautiful cream-pink variety gives a large percentage of twin or triple standard flowers, which makes it very valuable in bunching for decorative purposes. All the flowers borne frequently in fours, are finely waved and frilled. The vines are extremely vigorous and free flowering, the truly gigantic flowers being borne on very long stems, both standard and wings being rich creamy-pink with lemon-colored keel. A most attractive and desirable variety, universally admired by all visitors. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

APPLE BLOSSOM SPENCER—Bright rose standard with wings of very light primrose flushed or tinted rose carmine. Very large; best Spencer form. A free-blooming sort and a very reliable high colored sweet pea of robust growth. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

HELEN LEWIS—A rich crimson orange, with wings of orange rose. Large, fine Spencer form. We consider this the finest reliable orange sweet pea. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

KING EDWARD SPENCER—Brilliant crimson scarlet; very large size and of open form. The best of the pure red or crimson Spencers. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

AMERICAN SPENCER—Red flakes on white ground; extra fine. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

QUEEN VICTORIA SPENCER—Deep primrose, flushed with rose. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

BLANCHE FERRY SPENCER—Rose standard pinkish-white wings. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

SENATOR SPENCER—Claret stripes on heliotrope ground. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

OTHELO SPENCER—Rich deep maroon. Pkt., 10c; oz., 35c; $\frac{1}{4}$ lb., \$1.00.

WHITE SPENCER—The popular white. Pkt., 10c; oz., 40c; $\frac{1}{4}$ lb., \$1.25.

DAVIS' SUPERIOR MIXED SPENCERS—We make up this mixture by combining twenty separate named varieties, each of which is selected for its merit and color. Unsurpassed as a mixture of this superb class and showing the most desirable range of colors and the finest forms. Pkt., 5c; oz., 15c; $\frac{1}{4}$ lb., 40c; 1 lb., \$1.50.

Summer Flowering Bulbs and Roots

All bulbs and roots will be sent by mail or express, charges prepaid, on receipt of price, except where noted. Not less than six at dozen rates, and not less than 25 at 100 rates. Orders should be sent us as early as possible, and they will be filed in rotation. Bulbs subject to injury by frost will not be sent until danger of frost is over.

CALADIUM

ESCULENTUM (Elephant's Ear)

One of the finest tropical plants which can be grown in the open air in the North. The leaves often exceed three feet in length and nearly as wide, and grow on stalks four to six feet high. Will grow in any good garden soil, but should have plenty of water. You cannot make the soil too rich or too wet for caladiums. First size bulbs, 35c each; 3 for \$1.00; second size bulbs, 25c each; \$2.50 per dozen.

CANNAS

These very handsome tropical-looking plants are unrivaled for fine effect upon the lawn.

AUSTRIA

Pure canary-yellow; fine, large open flowers, with few reddish dots in the center of the two inside petals.

ITALIA

Bright orange-scarlet, with broad golden-yellow border; the flowers are produced on massive stems, set well above the foliage which is large and heavy.

WYOMING

Purple foliage, giant Orchid-flowered, orange colored, large, round silken petals. Height 7 ft.

BURBANK

Green foliage. The flowers are gigantic in size. Toward the inner part the petals show fine crimson spots; all the rest of the flower is of a rich canary-yellow. 5 ft.

ALLEMANIA

Enormous flowers; outer petals scarlet, with broad yellow border; inside of bloom scarlet; foliage dark. 4 to 6 feet.

KING HUMBERT

An enormous orange scarlet variety with bright red markings. Flowers measure 6 inches in diameter; very free blooming; foliage rich, coppery bronze, broad leaves. Height 5 ft. One of the finest sorts.

MADAM CROZY

Vermillion with golden borders. Green foliage. Height 3½ ft.

FLORENCE VAUGHN

Yellow with bright red spots. Foliage green. Height 3½ ft.

CHAS. HENDERSON

Crimson scarlet with yellow throat. Enormous trusses. Foliage green. Height 3½ feet.

Any of the above Cannas 15c each; \$1.50 per dozen.

LILIES

Lilies are favorites everywhere. Their culture is simple, and with a little care failure is impossible. Plant bulbs from 3 to 5 inches deep.

AURATUM

The glorious gold-banded lily of Japan, and one of the grandest plants in cultivation. Its ivory-white flowers are thickly studded with yellow and crimson spots. While in the center of each petal is a golden band, fading at its edge into the white.

SPECIOSUM ALBUM

Pure white flowers with a greenish band through the center of each. They are of great substance and very fragrant.

TIGRINUM

(Flor Pleno)

Double Tiger Lily. This magnificent lily is of stately habit, bearing clusters of very large double flowers on tall, strong stems; colors bright orange red, spotted with black.

TUBEROSE

One of the most delightfully fragrant and beautiful Summer-flowering bulbs. Its waxy-white flowers are the sweetest scented that grow. The growing plant is fond of light and heat and should not be planted outside before April 1.

Our Tuberoses are grown and cured with the greatest possible care, and all are flowering size. For large, perfect flowers we recommend the larger sizes.

DOUBLE DWARF PEARL

Each 10c; \$1.00 per dozen; by express, \$5.00 per 100.



Esculentum Caladiums



Tubrose

GLADIOLUS

AMERICA

The finest of the light-colored sorts. Very light pink, exquisitely tinted with lavender. Unsurpassed in freedom of bloom and size of flower spike. A magnificent variety. Each, 5c; dozen, 50c, postpaid.

BARON HULOT

Rich, deep, indigo blue. Besides being the only blue Gladiolus known, it is a really very fine sort. Each, 8c; 75c doz., postpaid.

AUGUSTA

A lovely and useful variety, pure white with blue anthers. Each, 5c; dozen, 50c, postpaid.

CHICAGO WHITE

Pure white with faint lavender markings on the lower petals. Tall, straight stems. Early; fine bedding variety. Each, 5c; dozen, 75c, postpaid.

HALLEY

Delicate salmon-pink, slightly roseate, the lower petals showing a creamy blotch bisected by a red stripe. One of the earliest to bloom. Each 5c; dozen, 50c, postpaid.

MRS. FRANK PENDLETON, JR.

A magnificent variety, which has won various awards on account of its practicability for cutting, as well as for its beauty. Every bud opens up in water fully and perfectly. Flowers are very large and well expanded, of a lovely flushed salmon-pink, with blood-red blotches in the throat. Each 15c; dozen, \$1.50, postpaid.

MRS. FRANCIS KING

One of the newer varieties of merit; very large and beautiful flowers; color a light scarlet with crimson blotches. Each, 5c; dozen, 50c, postpaid.

NIAGARA

This superb flower is a seedling of America, and is, if anything, a little larger. It is a beautiful cream shade, a strong grower, and is fast making a place for itself in its color, just as America is far in the lead as a pink Gladiolus. Each, 8c; dozen, 75c, postpaid.

PRINCEPS

Rich crimson with deeper shading in the throat and contrasting white blotches on the lower petals. 15c each; doz., \$1.50 postpaid.

PANAMA

A new seedling of America but is a much deeper pink. A long spike with large, well arranged flowers. A grand variety which evokes words of praise wherever exhibited. Each, 15c; dozen, \$1.50, postpaid.

WAR

One of the largest of gladioli, with deep blood red flowers, and showing 4 to 6 blooms at one time. Each 15c; dozen, \$1.20, postpaid.

SUNBEAM

One of the first varieties of Primulinus blood in America to receive a name. This variety, which was introduced in 1914 for the first time, is a cross of select yellows from the primulinus Mixture, with Sulphur King. Its strong growth and clear yellow color mark it for a leader. The graceful form of all of the Primulinus class is much admired by many amateurs. Each, 15c; dozen, \$1.50, postpaid.

SCHWABEN

Magnificent flowers of delicate pale yellow with a dark blotch in center. One of the finest and largest of all yellows. Each, 15c; dozen, \$1.50, postpaid.

PEACE

Beautiful white flowers with pale lilac penciling on the two lower petals. An exceptionally fine flower, borne on strong, heavy stems. Each 15c; dozen, \$1.50, postpaid.



America

EUROPA

Pure white. No markings. Others pale lilac. A very fine white Gladiolus of perfect form. Many blooms open at once. Compact form. Good spike. Each, 15c; dozen, \$1.50, postpaid.

SPECIAL

One each of the above 15 varieties for \$1.50; one-half dozen of each of the above, 90 bulbs in all, \$6.00, postpaid.

Gladiolus in Mixture

CHILDSI, FINEST MIXED

The stems grow tall and erect, often four to five feet in height with enormous spikes of flowers of the most distinct and showy colorings. The throat of the individual flowers is delicately penciled or flaked, in some varieties measuring seven to nine inches across the spreading petals. Each 8c; doz., 75c, postpaid.

SUPERIOR MIXTURE

Including many choice, showy, large-flowering varieties; all colors. Each 5c; dozen, 50c, postpaid.

DAHLIAS**Rare Century Dahlias****CREAM**

Delicate creamy white, beautiful form on long stems. 15c each, \$1.50 per dozen.

GEISHA

Yellow and scarlet, very bright and attractive; strong grower with long stiff stems. 20c each, \$2.00 per dozen.

JOSEPHINE

Large pure white, free bloomer, stiff stems, very fine. 50c each, \$5.00 per dozen.

MRS. JOSEPH LUCAS

A combination of autumn shades. Immense size, beautiful, produced profusely on good stiff stems. Yellow suffused orange and overlaid salmon pink. One of the largest and handsomest. 20c each, \$2.00 per dozen.

MRS. WENDEL REBER

A combination of autumn shades. Immense size, beautiful form. Another giant flower, buff yellow, suffused and overlaid orange scarlet. A strong vigorous grower; long stiff stems. 15c each, \$1.50 per dozen.

COLLECTION

One each of the above Century Dahlia for \$1.00.

POMPOM DAHLIAS**ALLIE MOUREY**

Light pink, tipped deep pink. 25c each, \$2.50 per dozen.

LITTLE HERMAN

Cardinal red, shaded maroon, tipped white. 25c each, \$2.50 per dozen.

NEW BALL DAHLIAS**CAROL**

A beautiful ball of small size, but beautiful round full form, with quilled petals and clear pink color. Large strong plants and produces the lovely flowers freely on long stiff stems. 35c each, \$3.50 per dozen.

QUEEN VICTORIA

Rich golden yellow, quilled petals. A strong grower and a profuse bloomer. 15c each, \$1.50 per dozen.

TANSBORO

Crimson shaded maroon, white suffused crimson at base of petals, early and white. 25c each, \$2.50 per dozen.

WHITE SWAN

Pure white, the standard of commercial White Ball Dahlia. A strong grower and free bloomer. 15c each, \$1.50 per dozen.

COLLARETTE DAHLIAS**ELGRAVE**

Duplex collerette, most novel and effective, with two or more row of petals; rich maroon, collar petals maroon, heavily tipped white. 25c each, \$2.50 doz.

MARLEY

Clear light canary yellow; a fine variety for cutting, very effective. 25c each, \$2.50 per dozen.

Paeony Flowered Dahlias**F. R. AUSTIN**

One of the most striking and valuable paeony Dahlias in existence. The beautifully colored flowers are of large size averaging 6 to 8 inches across. Color, the outer petals are very long, creamy yellow, suffused, banded and shaded rich crimson; the inner petals are yellow at base tinting lighter, and suffused pink and crimson. The plant is a strong vigorous grower, an extremely early and free bloomer and continues to bloom the entire season, making it most valuable for garden and exhibition. 50c each, \$5.00 per dozen.

QUEEN ELIZABETH

This new Paeony Dahlia is the highest type yet produced in this new class. The color is a beautiful rosy mauve. The large flowers are facing, on very long stems, slender, yet stiff, holding the flowers erect. The plant is a very clean, strong grower and bloomer, every shoot produces a flower. It is a variety that just will bloom. A flower that should be in every collection. Valuable for cutting, exhibition and the garden. 50c each, \$5.00 per dozen.

THOMAS WALKINS

Flowers are large, of beautiful form and coloring. White suffused cerise, heavily shaded and tipped crimson. 50c each, \$5.00 per dozen.

UNIQUE

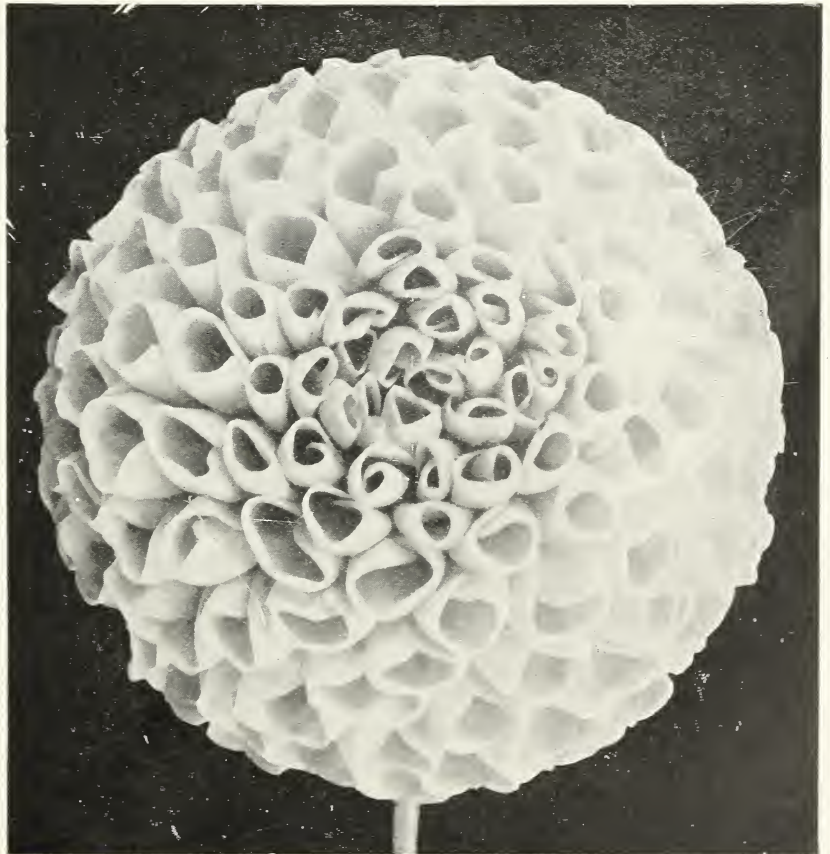
This is not only unique in coloring, but in form. Half of the flowers are perfectly full to the centre, of fine regular form; the other half of them have numerous cured and twisted petals, almost covering the centre and other fantastic forms. Color is rich rosy mauve, with crimson shade at base of petal, very striking and effective. 30c each, \$3.00 per dozen.

DR. PEARY

Very large deep crimson, shaded maroon, the best of its class. 40c each, \$4.00 per dozen.

COLLECTION

One each of the above Paeony Flowered Dahlias for \$1.50.



Select Ball Dahlia, "Carol"

**JACK ROSE**

The best crimson for garden or cutting, that brilliant crimson red that made the "JACK" Rose popular and suggested the name. 15c each, \$1.50 per dozen.

LYNDHURST

Brightest vermillion, the best bright red for cutting. An early free and continuous bloomer on long straight stems. 15c each, \$1.50 per dozen.

MINNIE McCULLOUGH

One of the most indispensable decorative varieties that is largely, but should be universally, grown. It is entirely distinct, in a class by itself, on account of the combination of Autumn shades—the gold and red on Autumn leaves. 20c each, \$2.00 per dozen.

COLLECTION

One each of the above ten varieties of Decorative Dahlias for \$3.00.

Cactus Dahlias**COMRADE**

A very pleasing variety of dwarf branching habit, producing the clear salmon pink flowers freely on stiff stems well above the foliage. 20c each, \$2.00 per dozen.

DUCHESS OF MARLBORO

A magnificent cactus, most pleasing and effective; rich golden orange, overlaid solferino. The flowers are of splendid form, with long, narrow twisted incurved petals; large size and prouced freely on long graceful stems. 50c each, \$5.00 per dozens.

GOLDEN GATE

A large hybrid cactus of a rich deep golden yellow, suffused and shaded amber. Plant is a very heavy vigorous grower, producing the giant flowers on very long stiff but graceful stems. 25c each, \$2.50 per dozen.

DAHLIAS

Select Decorative Dahlias

AYESHA

Immense size, clear light yellow, of beautiful regular form. The plant is a very strong vigorous grower and free bloomer. Fine for garden, exhibition and commercial purposes. 25c each, \$2.50 per dozen.

BREAK O' DAY

A giant flowered Dahlia that should be in every collection. Its immense size is relieved by a beautiful irregular formation and its soft color. A delicate clear sulphur yellow tinting to sulphur white at the tips. The petals are of great substance, illuminated by a satiny sheen, giving the flowers a waxy appearance. A fine grower and a good bloomer with long erect stems. An acquisition. 75c each, \$7.00 per dozen.

GOLDMINE

The ideal pure golden yellow decorative Dahlia. Large, perfect form, with full high centre and a profuse bloomer on stiff stems. Very early. 40c each, \$4.00 per dozen.

MINNIE BURGLE

One of the best rich cardinal red of fine form and produced freely on long stiff stems. Plant is a strong vigorous upright grower and profuse bloomer. 35c each, \$3.50 per dozen.

MRS. C. H. BRECK

One of the most effective varieties for all purposes. Color soft yellow, suffused and tipped carmine, bright and effective. The plant is a strong vigorous grower of dwarf branching habit and an early, profuse and continuous bloomer. The flowers are large and borne on stiff erect stems. 35c each, \$3.50 per dozen.

HORTALANUS WITTE

Very large, pure white; with good stems, one of the best. 20c each, \$2.00 per dozen.

JOHN WANNAMAKER

One of the most beautifully formed of all Dahlias large size, clear archid pink, and an extremely early and profuse bloomer. 50c each, \$5.00 per dozen.



CACTUS DAHLIAS

LAWINE

A magnificent flower on long stems. A large white, lightly suffused pink. A strong vigorous flower, early and profuse bloomer. One of the best for commercial cut flowers and for the garden. 15c each, \$1.50 per dozen.

LIBELLE

Another grand variety of medium size, a profuse bloomer on long stiff stems. Color a beautiful aster purple very effective. 15c each, \$1.50 per dozen.

QUEEN OF HEARTS

A beautiful pure white with yellow at base of petals, making it a most lovely and effective flower. 15c each, \$1.50 per dozen.

RICHARD BOX

A superb yellow of large size and splendid form, with very long narrow pointed petals. Color clear yellow. A fine early and profuse bloomer. 50c each, \$5.00 per dozen.

SUCCESS

One of the best for garden or exhibition. Clear yellow with long pointed petals; an early, free and continuous bloomer on long stems. 25c each, \$2.50 per dozen.

T. G. BAKER

Very large, finely formed flowers on long stiff stems. One of the best. 20c each, \$2.00 per dozen.

YELLOW KING

One of the largest of all Cactus Dahlias, being of gigantic size and of the finest new cactus. Color light yellow, tinting to cream at the tips, giving it a most pleasing effect. The immense flowers are borne on long stiff but slender stems. The plant is a strong and sturdy grower and a free and continuous bloomer under all conditions, making it one of the most reliable for all purposes. Should be in every collection. 35c each, \$3.50 per dozen.

COLLECTION

One each of the above ten Cactus Dahlias for \$2.25.

Single Flowered Dahlias

PRAXITELLES

The color is a deep velvety maroon, each petal tipped with white. This is undoubtedly the richest, the most popular and most effective of all fancy Single Dahlias. 15c each, \$1.50 per dozen.

COLLECTION

One each of the forty varieties of the Dahlias for \$7.00.

DAVIS SEED COLLECTION

Each year more people want to buy seed by collection, both flower and garden seeds. Perhaps you wonder why we offer these seeds in collections at these bargain prices. It encourages our friends to use a greater variety of vegetable and flower seeds in their gardens. Another reason is that during the dull months we have those collections assembled and when the orders start coming in it takes no more time to fill an order for a package of seeds for 10c.

OUR 50c VEGETABLE COLLECTION

- 1 pkt. Beets, Detroit Dark Red.
- 1 pkt. Cabbage, Early Jersey Wakefield.
- 1 pkt. Carrot, Danver Half Lung.
- 1 pkt. Sweet Corn, Golden Bantam.
- 1 pkt. Cucumber, Davis Perfect.
- 1 pkt. Lettuce, Early Curled.
- 1 pkt. Bean, Burpee Stringless.
- 1 pkt. Onion, Yellow Globe Danver.

- 1 pkt. Parsnip, Hollow Crown.
- 1 pkt. Peas, Sutton's Excelsior.
- 1 pkt. Pumpkin, Large Yellow Cheese.
- 1 pkt. Radish, Vick's Scarlet Globe.
- 1 pkt. Spinach, Improved Thick Leaf.
- 1 pkt. Tomato, Stone.
- 1 pkt. Turnip, Purple Top.

One each of the above 15 packets for 50c.

OUR \$1.00 VEGETABLE COLLECTION

- 1/2 lb. Wardwell Kidney Wax Beans.
- 1/2 lb. Burpee Stringless Bean Pod.
- 1 oz. Detroit Dark Red Beets.
- 1 pkt. Sure Head Cabbage.
- 1/2 lb. Sweet Corn, Country Gentleman.
- 1 oz. Emerald Gem Muskmelon.
- 1 pkt. Danver Half Lung Carrot.
- 1 pkt. Collective Sweet Watermelon.
- 1 oz. Purple Top White Globe Turnip.

- 1 pkt. Parsnip, Hollow Crown.
- 1 pkt. Southport Yellow Globe Onion.
- 1 oz. Vick's Scarlet Globe Radish.
- 1/2 lb. Little Marble Peas.
- 1/2 lb. Telephone Peas.
- 1 pkt. Ruby King Peppers.
- 1 pkt. Fordhook Squash.
- 1 pkt. Bonnie Bess Tomato.

One each of the above packets for \$1.00.

OUR 50c FLOWER COLLECTION

- 1 pkt. Asters, American Brand mixed.
- 1 pkt. Sweet Alyssum.
- 1 pkt. Cosmos, Early Flowering mixed.
- 1 pkt. Cockscomb, Finest mixed.
- 1 pkt. Carnation, Marguerite.
- 1 pkt. Four O'Clock, mixed.
- 1 pkt. Marigolds, African Double Mixed.

- 1 pkt. Nasturtium, Tall Mixed.
- 1 pkt. Nasturtium, Dwarf Mixed.
- 1 pkt. Pansy, Choise mixed.
- 1 pkt. Petunia, Single Mixed.
- 1 pkt. Poppy, Choise Mixed.
- 1 pkt. Sweet Peas, Spencer's Choice Mixed.
- 1 pkt. Zennias, Large Flower Mixed.

One each of the above packets for 50c.

OUR \$1.00 FLOWER COLLECTION

- 1 pkt. Alyssum, Mixed.
- 1 pkt. Antirrhinum, Giant Mixed.
- 1 pkt. Aster, Giant Branching Comet Mixed.
- 1 pkt. Balsam, Finest Double Mixed.
- 1 pkt. Calliopsis, Choice Mixed.
- 1 pkt. Candytuft, Choice Mixed.
- 1 pkt. Cosmos, Early Flowered Mixed.
- 1 pkt. Canary Vine.
- 1 pkt. Cypress, Mixed.
- 1 pkt. Dahlia, Double Mixed.
- 1 pkt. Four O'Clock, Choice Mixed.
- 1 pkt. Forget-Me-Not.
- 1 pkt. Heliotrope, Mixed.

- 1 pkt. Hollyhock, Double Mixed.
- 1 pkt. Larkspur, Mixed.
- 1 pkt. Marigold, African Mixed.
- 1 pkt. Morning Glory, Jap. Mixed.
- 1 pkt. Lantana.
- 1 pkt. Pansies, Giant Flowered.
- 1 pkt. Petunia, Single Mixed.
- 1 pkt. Poppies, Double Mixed.
- 1 pkt. Sweet William, Mixed.
- 1 pkt. Verbena, Choice Mixed.
- 1 pkt. Sweet Peas, Choice Mixed.
- 1 pkt. Zennias, Giant Mixed.

One each of the above packets for \$1.00.

BABY CHICKS

We guarantee the safe arrival of all Baby Chicks. Should any be dead when they arrive, get a statement of the number and variety from your post office employee, send it to us, and we will replace them free of charge. Our chicks are hatched from eggs from carefully selected and mated flocks which have free range. They are thoroughbred and of the best strains; as each variety is raised on a different farm, the Chicks we offer may be relied on to be pure bred.

We have arranged with a very successful hatchery to hatch our Chicks and can supply them in any desired quantity. We will send them as near the day you want them as possible. Order several days or weeks before you want them. All Day-Old Chicks will be sent by parcel post at prices quoted.

BABY CHICKS

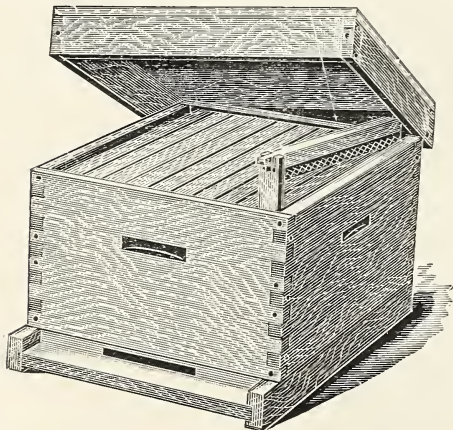
	12	25	50	100	200	500
S. C. White Leghorns	\$3.00	\$4.75	\$ 9.00	\$17.00	\$33.00	\$ 80.00
S. C. Buff Leghorns	3.00	5.00	9.50	18.00	35.00	85.00
S. C. Brown Leghorns	3.00	5.00	9.50	18.00	35.00	85.00
Barred Plymouth Rocks	3.00	5.50	10.50	20.00	39.00	95.00
R. C. Rhode Island Reds.....	3.00	5.75	11.00	21.00	41.00	100.00
Mottled Anconas	3.00	5.25	10.00	19.00	37.00	90.00
White Wyandottes	3.00	5.75	11.00	21.00	41.00	100.00
Buff Orpingtons	3.00	5.75	11.00	21.00	41.00	100.00
White Orpingtons	3.00	6.00	11.75	23.00	45.00	105.00
Black Minorcas	3.00	5.50	10.50	20.00	39.00	95.00

Prices subject to change with egg market. Write for prices.

POULTRY FEED AND SUPPLIES

Conkeys Buttermilk Laying Mash	100 pounds	\$3.25
Conkeys Buttermilk Growing Mash	100 pounds	4.50
Conkeys Buttermilk Starting Mash	100 pounds	5.00
Conkeys Scratch Grains	100 pounds	2.40
Conkeys Chick Grains	100 pounds	2.60
Crushed Oyster Shells	100 pounds	1.25
Mica Crystal Grit	100 pounds	1.25
Darling's Meat Crisp (75% protein)	25-pound bag	2.25
Darling's Meat Scraps	100 pounds	4.40
Darling's Poultry Bone	100 pounds	4.25
Alfalfa Meal	100 pounds	2.00
China Nest Eggs	1 dozen	.30

Celluloid Leg Band, white, blue, black, yellow, red, 20c per dozen, 35c for 35, 65c for 65, \$1.00 for 100 bands.



One-story standard hive with metal cover.

BEE SUPPLIES

We carry a full line of Root's "A" Grade Bee Supplies and we issue a special catalogue which we will be glad to mail to anyone interested. Included in our stock are hives, frames, sections, section holders, wood separators, fences, tops and bottoms, bee escapes, foundations fasteners, honey extractors, glove smokers, etc. Please let us know if you keep bees and we will send you a catalogue.

Mr. O. E. Cooperider writes: Will you please send me your catalogue. I bought some American Banner Oats from you, that were the best I ever grew.

Mr. A. R. McClanahan writes: The seed that I ordered from you some time ago were received in good condition, thanks to you. I believe every seed sown so far has grown.

Mrs. John Irwin, Arcadia, Pa. writes: If you do not have the varieties that I ordered substitute any good sort. I was pleased with the other order I sent you.

INSECTIDES and FUNGICIDES

LIME-SULPHUR SOLUTION

This has been adopted as the Standard remedy by nearly all of the experimental stations and the U. S. Department of Agriculture for destroying San Jose Oyster Shell Scale and similar insects as a winter spray while the trees are dormant. It is applied in diluted form of 1 gallon Lime Sulphur to 9 gallons of water. As a Summer spray it is to be diluted 1 to 40. It acts both as an insecticide and a fungicide, killing the sports of fungi, and a constant poison for sucking insects and mites.

LIME SULPHUR

This is not used by the gardener, but the orchardist, whether he has one tree or a hundred acres, needs it every year. A strong one-to-six solution should be sprayed on the trees in the winter to control the San Jose Scale. It is often profitable to spray again in the spring before the leaf buds open and to follow with a 2-50 solution a month before the fruit is picked to control summer rot. Liquid Lime Sulphur can only be shipped when there is no danger of freezing. 1 gallon cans, 90c; 50 gallon barrel, \$12.00.

DRY LIME SULPHUR

It requires 10 pounds Dry Lime Sulphur to 50 gallons of water. The best manner to mix Dry Lime Sulphur with water is to run a small quantity of water into barrel or tank, put in enough Dry Lime Sulphur (at the rate of 10 pounds to 50 gallons of water), start the agitator and run in water until barrel or tank is filled; by this time the Dry Lime Sulphur will be in solution. Prices of Dry Lime Sulphur: 1 lb. cartons, 20c; 5 lb. drums, 90c; 10 lb. drums, \$1.60; 25 lb. drums, \$3.50; 50 lb. drums, \$6.50.

ARSENATE OF LEAD

This is a strong stomach poison. Any insect eating a leaf with Arsenate of Lead on it will be quickly killed. Care should be taken that it is not left where children or pet animals can get at it.

POWDERED FORM

1 pound of Dry Arsenate of Lead will do the work of two or three pounds of paste and be more effective. Mixes easily and readily in water; it is only necessary to shake the proportional amount into the spray tank. Two pounds to 50 gallons of water. Prices: ½ lb. package, 30c; 1 lb. package, 55c; 5 lb. can, \$2.00; 10 lb. can, \$3.50; 25 lb. drum, \$6.00; 50 lb. drum, \$11.00; 100 lb. drum, \$20.00; 200 lb. drum, \$38.00.

ARSENATE OF CALCIUM OR ARSENATE OF LIME (For Leaf-eating Insects.)

An effective insecticide for potatoes, cotton, tobacco, garden vegetables, seed fruits such as apple, pear, etc. Contains not less than 43 per cent of arsenic oxide, giving the greatest killing strength. It has proved particularly effective against the cotton boll weevil. It is a light, fluffy powder that can be applied with a powder gun or in water with a spray pump. Does not burn the foliage, sticks well to the leaf and being white shows where the poison has been applied. Do not use it for stone fruits like peach, plum, etc. ½ lb. package, 30c; 1 lb. package, 55c; 5 lb. can, \$2.00; 10 lb. can, \$3.50; 25 lb. drum, \$5.75; 50 lb. drum, \$10.50; 100 lb. drum, \$19.00; 200 lb. drum, \$36.00.

PARIS GREEN

A strong and effective poison for potato bugs and other leaf-eating insects. Can be applied either dry or in a solution of water; if dry, use Leggett's Dry Powder Gun or Beetle Duster (see implements); if diluted, use one pound of Green to 100 to 200 gallons of water, or 1 lb. to 100 lbs. of Land Plaster. Paris Green acts a little quicker than Arsenate of Lead, but washes off more easily. It is better to use on garden crops or tobacco, and Arsenate of Lead is best for trees. Paris Green and Bordeaux Mixture gives excellent results on potatoes, the Green killing the bugs and the Bordeaux preventing blight. Price fluctuates. Present price: ½ lb., 15c; lb., 25c; 5 lbs. at 20c; 100 lbs., about 18c per lb.

BORDEAUX MIXTURE

This is the best fungicide, or plant disease cure known. If used properly it will kill nearly every plant disease that bothers the garden. It is often mixed with Arsenate of Lead and one application will then serve for both insect and diseases. 1 lb. cartons, 35c; 5 lb., cartons, \$1.50; 10 lb. boxes, \$2.70; 20 lb. drums, \$6.25.

TREE TANGLEFOOT

Serves as a protection for trees against crawling insects, and is also recommended for waterproofing crotches, cavities, and wounds of trees. It is also serviceable after pruning and trimming. Prices: 1 lb. package, 50c; 3 lb. package, \$1.45; 10 lb. package, \$4.50; 25 lb. package, \$8.75.

HAMMOND'S SLUG SHOT

One of the best insecticides for Vegetables in use. Specially recommended for destroying the Cabbage worm, Potato bug, Tobacco worm and other insects that prey on vegetables. Gardeners need have no fear about applying this, as it is not dangerous to handle like Paris Green, etc. Non-poisonous to human life. Price: 1 lb. canister, 15c; 5 lb. pkgs., 35c; 10 lb. pkgs., 65c; 100 lb. lots at 5½c per lb. Pamphlet containing full information mailed free.

BLACK LEAF 40 OR NICOTINE SULPHATE (40% Nicotine)

This destroys Aphis, (plant lice), Thrips, Leafhoppers, Apple Red Bug, Pear phylla, and similar soft-bodied sucking insects—all without injury to the foliage. May be combined with other sprays. Highly concentrated. Soluble in water—easy to mix—does not clog nozzles. Black Leaf 40 is what we recommend for the control of all sucking insects. Prices: 1 oz., 25c, makes 6 gallons of spray; ½ lb., \$1.00, makes 40 to 120 gallons spray; 2 lbs., \$3.25, Makes 150 to 500 gallons spray; 10 lbs., \$13.75, Makes 800 to 2,500 gallons of spray.

Edward Davison, Almond, N. Y. writes: I received your catalogue and was glad to get it. I didn't get one last year and surely missed it as I always got good seed from you.

Conkey's

THE ORIGINAL

BUTTERMILK STARTING FEED Raises Husky Chicks

A **READY-PREPARED** feed for baby chicks and all self-feeding young fowls. Composed of buttermilk, pinhead oatmeal, a special wheat middlings, whole corn-meal, corn feed meal and granulated bone. Contains all elements needed for safely starting baby chicks, ducklings, goslings, poults, pheasants, quail, grouse, etc.

GUARANTEED ANALYSIS

CRUDE PROTEIN 12% CRUDE FIBRE 4% CRUDE FAT 3%
NITROGEN FREE EXTRACT 56% CARBOHYDRATES 60%

THIS superior chick feed was the first commercial poultry feed containing buttermilk—that is why we call it *the only ORIGINAL buttermilk starting feed*.

Conkey's did not "just happen"—it is a scientifically-balanced feed as clean and wholesome and as conscientiously-prepared as "infant food." Selected, plump grains, ground to proper fineness, are combined with other ingredients so as to make the feed readily digestible, palatable and nutritious. **TASTE** it, **SMELL** it, that's the way to judge a chick feed.

Conkey's carries buttermilk in just the right proportion as an aid in prevention of bowel troubles, White Diarrhea, "leg weakness," etc. The buttermilk is fresh, concentrated buttermilk, blended with the other ingredients by the **ORIGINAL** process in such a way as to preserve the appetizing, tonic, and other properties of the newly-churned product.

Lactic acid in buttermilk is described as an "intestinal broom" which sweeps away unfriendly bacteria and disease germs in the delicate digestive tract. Buttermilk is also rich in one of the vitamins necessary to growing birds. It is a wonderful appetizer, aid to digestion and flesh builder.

However, it is not the buttermilk nor the other ingredients alone that causes people to declare that their *chicks grow twice as fast on Conkey's*. It is not the buttermilk alone

that protects the chicks from disease during the first critical eight weeks. The secret is in the combination of these materials by the Conkey method—the balancing of the ration, as Conkey alone knows how.

Don't be influenced by "cheaper" imitations labeled "buttermilk"—that word may be used to deceive unwary buyers—to cover up a multitude of "sinful" grains, mill sweepings, poisonous weed seeds, musty screenings, worthless by-products, or other poor material having little or no nutritive value.

Conkey's is so palatable that one poultry man said it ought to be used for "breakfast food." One woman wrote: "My chicks just love Conkey's. It is so tasty, and my how they do grow! Better still, we didn't have a single loss in the present hatch, no White Diarrhea or other bowel troubles like before we began using Conkey's."

FEED IT FIRST 8 WEEKS

Conkey's is all the chicks need the first eight weeks except greens, charcoal, grit, clean water and some fine scratch grains in the litter for exercise. Give grit and water from the start. During the second week add green stuff and in the fourth week finely cracked chick grains, like *Conkey's Chick Grains*.

FEED IT FIRST 8 WEEKS AND THE REST IS EASY!

Conkey's

THE ORIGINAL

BUTTERMILK GROWING MASH

Second link in the Conkey Chain. Balanced for rapid and even development of muscle, bone, vital organs and feathers. Consists of buttermilk, wheat middlings, wheat bran, corn feed meal, ground barley, hulls, oats, bone, meat scraps, bean meal, and oil meal. Low in fibre, like all Conkey mashes.



balanced to carry baby chicks safely through the critical first eight weeks, so is the Growing Mash a complete mash ration for developing birds to maturity.

The Growing Mash differs materially from the Starting Feed—meat scraps are added, bone is increased, and corn decreased—growing birds demand a diet richer than that required by delicate baby chicks.

GUARANTEED ANALYSIS—Protein 18%—Fibre 5%—Fat 4%—Nitro Free Extract 50%—Carbohydrates 55%.

Raising chicks to healthy maturity to reproduce the flock each year—this difficult problem is solved by Conkey's Buttermilk Growing Mash. Just as the Starting Feed is

The **UNBROKEN CHAIN** system of feeding, originated by Conkey—one mash for starting chicks, one for developing, one for laying—teaches an invaluable lesson in demonstrating the need of three different rations for most economical poultry feeding.

Conkey's THE ORIGINAL BUTTERMILK LAYING MASH

Third link in the Conkey Chain. Balanced for laying hens. Consists of Buttermilk, corn meal, corn feed meal, ground barley, wheat bran, wheat middlings, oil meal, bone, meat scraps and bean meal. Low in fibre and just right in protein.



variable in quality and therefore unreliable and costly, if not positively dangerous.

To produce eggs in abundance, the flock must have a balanced ration consisting of a dry mash and a good scratch grain mixture, also a regular supply of green stuff. Grains alone are not a sufficient ration for laying hens. Conkey's Buttermilk Laying Mash is made by Conkey's ORIGINAL process. Fresh, concentrated buttermilk and other ingredients are blended so as to tempt the hen's appetite, thus inducing consumption of dry mash so essential to large egg production.

GUARANTEED ANALYSIS—Crude Protein 18%—Fibre 6%—Fat 4%—Nitro Free Extract 44%—Carbohydrates 50%.

This mash was placed on the market in response to an insistent demand for an honestly prepared, egg-producing ration that could always be depended upon to be clean and uniform. This demand arose through loss of egg production which is likely to follow a change of "balance" in feed—too many egg mashes unfortunately are

Insist on Conkey's feeds—you can always depend on them. Conkey feeds are clean, wholesome and uniform—no mill ends, no dirt, no shrivelled or unsound grain.

Conkey's SCRATCH GRAINS

Connecting Links In The Conkey Chain

Conkey makes three sizes of Scratch Grains—Conkey's Scratch Grains, for hens; Conkey's Growing Grains, for growing chicks; and Conkey's Chick Grains, for baby chicks.



hook together and re-enforce the three great links when fed in connection with Conkey's Buttermilk Mash.

These mixtures are the connecting links in the complete Conkey Chain of feeds. They

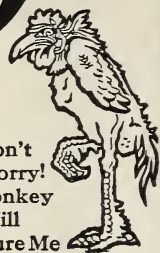
Every grain is bright, clean, plump and "meaty"—no dirt at the bottom of the bag, no worm-eaten or shrivelled ingredients.

DON'T BREAK THE CONKEY CHAIN OF BUTTERMILK FEEDS



Conkey's

TRADE MARK



Don't
Worry!
Conkey
Will
Cure Me

HAVE A CONKEY CORNER IN YOUR POULTRY HOUSE

Keeping Poultry Well—The Key to Success

RAISING poultry is pleasant and profitable when "good luck" is with you. Good luck, however, is not merely a matter of chance, but of **BEING PREPARED.**

For more than twenty-five years Conkey has been **THE POULTRY DOCTOR.** Take his advice. Install a *Conkey Corner* of remedies in your poultry house as insurance against disease, trouble, loss and disappointment.

We sell Conkey's Poultry and Stock Remedies on the following guarantee: *Money refunded cheerfully if any Conkey remedy does not satisfy.*

Conkey's ROUP REMEDY (POWDER)



When Roup breaks out there's no time to experiment—start treatment at once—the disease is very contagious.

Cold, rainy, muggy weather and changeable conditions intensify Roup. When birds begin to sneeze, froth in eyes, run at nose or show other symptoms of a "cold," put Conkey's Roup Remedy in the drinking water. Sick birds doctor themselves and others are protected from catching the disease. Better still, *always* at the first sign of "roupy weather," place Conkey's Roup Remedy in fountains—it's a great preventative. Packages 25c, 50c, \$1.00; 5-lb. can \$5.75 postpaid.

Conkey's ROUP PILLS are for treating individual cases and for use at shows when birds develop colds. Packages 30c, 60c, \$1.20; breeder size (1000 pills) \$3.00; \$3.10 postpaid.

Conkey's CANKER AND BRONCHITIS REMEDY checks cankerous growths and sores and soon restores the bird to normal. This remedy is Conkey's specific

for bronchitis. Also desirable in treating individual cases of Roup and for use at shows for colds. Package 50c postpaid.

Conkey's CHOLERA REMEDY

So-called Cholera, bowel troubles, indigestion, diarrhea and kindred ailments often kill a whole flock in a few days. Diarrhea, a drowsy, listless appearance and great thirst—these are the signals to put Conkey's Cholera Remedy in the drinking water. Packages 25c, 50c, \$1.00; breeder size, (5 lbs.) \$2.50; \$2.65 postpaid.

Conkey's POULTRY LAXATIVE—

Wherever a laxative or purgative is needed this remedy is just the thing for birds—by varying the dosage you can produce either a mild or a strong effect. Works without a debilitating after-effect. Packages, 25c, 50c; 30c, 55c postpaid; breeder size (5 lbs) \$2.75; \$2.90 postpaid.

Conkey's POULTRY WORM

REMEDY rids birds of many troublesome worms. 25c, 50c—30c, 55c postpaid; breeder size, (5 lbs.) \$2.75; \$2.85 postpaid.

Conkey's SCALY LEG REMEDY

Package 25c postpaid.

Conkey's WHITE DIARRHEA REMEDY

Once you have used this old reliable preparation, you will never be without it. As a preventive of bowel troubles, White Diarrhea and other digestive complaints, it has given great satisfaction for many years. Once started diarrhetic conditions often sweep away the whole hatch—hundreds of chicks. Keep Conkey's Remedy in the drinking water until the danger period is past.

25c, 50c, \$1.00, Breeder size (1200 Tablets) \$3.50; \$3.60 postpaid.

Conkey's Conkey's Conkey's Conkey's

Conkey's Conkey's Conkey's Conkey's

Conkey's POULTRY TONIC



EVERY bird from chick to maturity will be more productive, healthier and more profitable if given a good tonic and regulator. Conkey's Poultry Tonic helps birds get more out of their feed. They produce more eggs and better flesh on LESS FEED, by better digestion and assimilation. In addition to tonic, give flock Conkey's Poultry Laxative every week or two. The Laxative keeps system clean and in good working order.

Conkey's Tonic is all medicine—free from filler, red pepper, and "hot stuff" to overstimulate the birds and break down their health. Conkey's builds on a natural, healthy basis, inducing steady and persistent laying. Keeps the young chicks growing, makes molting easy, strengthens the bird for bad weather and generally maintains a high health average.

Prices — Buy it by the pail. Packages, 25c, 50c, \$1.00; pails, 12-lb. \$1.60; 25-lb. \$3.00; bags, 50-lb. \$5.00; 100 lb. \$9.50. Parcel post, express or freight charges extra.

Conkey's LICE POWDER is for dusting hens, nests, growing chicks and for use wherever body lice must be overcome. Packages, 10c, 25c, 50c; pails, 12-lb. \$1.40; 25-lb. \$2.75. Parcel post, express or freight, extra.

Conkey's LICE LIQUID is for painting roosts, fittings, the inside of house, nest boxes and wherever mites congregate. Cans—qt. 60c; 2 qt. 90c; gal. \$1.50; 5 gal. \$7.00. Parcel post, express or freight, extra.

Conkey's HEAD LICE OINTMENT is for overcoming and preventing the murderous head louse which "eats up" baby chicks. Packages 10c, 25c.

Conkey's LICE FIX is a preparation in ointment form, for fighting body lice. One application lasts a month. Packages 25c, 50c.

Conkey's GAPE REMEDY—Comprises two powders—both in same box for one price—one sifted over chicks causes them to dislodge the worms in windpipe by coughing, the other is a tonic powder which is mixed in the feed. 25c, 50c; sent postpaid for 30c, 55c.

Conkey's POULTRY CONDITIONER—Highly concentrated fowl regulator, blood purifier and nerve food, to build up birds in rundown condition. Package, 25c, 50c; 30c, 55c postpaid.

Conkey's NOX-I-CIDE MITE LIQUID DIP, DISINFECTANT

Every poultry yard, ranch, home, factory, stable, store, office building—in fact, every place where sanitation is necessary to health—needs Conkey's Nox-I-Cide every day in the year.

For poultrymen, Nox-I-Cide is indispensable as a red mite destroyer—paint it on the roosts and spray it into cracks. Spray premises daily when disease is present and once a week as a preventive of red mites, ticks, "bluebugs" and disease epidemics.

As a veterinary wash in treating swine, sheep, stock, etc., Nox-I-Cide is widely used.

Conkey's SORE HEAD (CHICK-ENPOX) REMEDY—Attacks the trouble from two angles—a powder for the blood and a salve for rubbing on sores. Packages 25c, 50c; 30c, 55c postpaid; breeder size (1 lb. salve, 5 lbs. powder) \$3.50; (10 lb. powder only) \$3.50; \$3.65.

Conkey's BLACKHEAD REMEDY—Turkey breeders should have a package ready for instant use. 50c; 55c postpaid.

Conkey's LIMBERNECK REMEDY—For Ptomaine Poisoning. Packages 50c; 55c postpaid.

Conkey's FLY KNOCKER—Dairymen, drivers, horsemen, stock raisers, cattlemen, sheep raisers declare this remedy the best investment they make—animals free from insects do better in milk and butter fat production, while growing stock unquestionably fattens faster when relieved from biting, stinging, disease-spreading insects. Qt. 60c; ½ gal. 90c; gal. \$1.50; 5 gal. \$7.25; 10 gal. \$14.00. Parcel post, express or freight, extra.

Conkey's COW SPECIAL—Used as a tonic. Packages 50c, \$1.00.

Conkey's STOCK TONIC—A general conditioner of real merit for live stock. Packages, 25c, 50c; pails, 12 lb. \$2.10; 25 lb., \$3.45; bags, 50 lb., \$4.75; 100 lb. \$9.00. Parcel post, express or freight charges extra.

Sheep raisers, swine herds, cattlemen and others praise it highly as a dip.

Try it for household use—for assisting in driving out ants, destroying odors, routing out bedbugs and cockroaches, for making sinks, cess-pools, garbage containers, etc., sanitary and safe.

Pint 45c Quart 70c ½ Gallon \$1.15 Gallon \$1.80 5 Gallon \$8.75
10 Gallons \$17.00 Parcel post, express or freight charges extra

ASK FOR PRICES ON SPRAYERS

Conkey's Conkey's Conkey's Conkey's

A detailed black and white photograph of a Dahlia flower. The flower is large and multi-petaled, with some petals showing a light, possibly variegated, color. It is surrounded by several large, dark, serrated leaves. A dark stem runs diagonally from the bottom left towards the center. In the upper right, a small, unopened flower bud is visible on a thin stem.

*John Wanamaker
Dahlia*